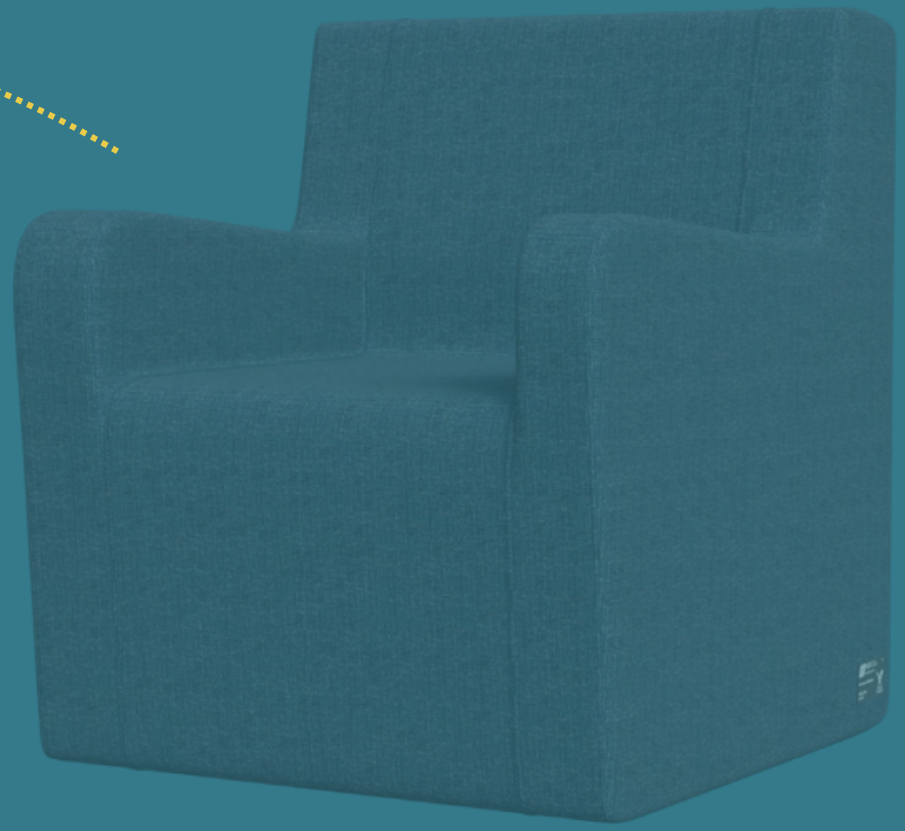
ABECCA®
BY DESIGN



UPHOLSTERED

ANTI-LIGATURE FURNITURE

SEATING SENSORY TABLES BEAN BAGS & OTTOMANS CUSHIONS MATTRESSES

Eagle™ vinyl and Hawk™ PVC: two upholstered systems built on the same welded-seam, wipe-clean standard, specified by risk level and setting rather than a single one-size answer.



CONTENTS

THE ABECCA STORY 4
TIMELINE 5
TWO MATERIALS ONE STANDARD 6-9
EAGLE™ RANGE 10
TECHNICAL SPECIFICATION 11
COLOUR CHARTS 12-15
SEATING 16-30
SENSORY 31-34
BEAN BAGS & OTTOMANS 35-47
COFFEE TABLES 48-53
CUSHIONS 54-57
HAWK™ RANGE 58-59
TECHNICAL SPECIFICATION 60
SEATING 61-70
SENSORY 71-72
BEAN BAGS & OTTOMANS 73-86
COFFEE TABLES 87-91
ARMADILLO® TABLES, GAMES TABLES & GAMES OTTOMANS 92-102
BEDROOMS, DOORS & MATTRESSES 103-112
CARE & COMPLIANCE 113
CONTACT 114

THE ABECCA STORY

Abecca's experience with textiles first started in 1952, when Mr David Beatson returned from World War II and started a new life supplying and repairing cow covers using canvas fabric.

Fast forward 70+ years and the same Beatson family has built a reputation as specialists in furniture for the world's most demanding, high-risk environments. With the 4th generation actively involved, we are family owned through and through.

Designers, innovators and manufacturers of furniture engineered for high-risk environments: that's Abecca in a few words. Because we're client-first and we manufacture in-house, every detail on every piece reflects direct feedback from clients like you. Because we're the manufacturer, even small changes to a product are straightforward for us.



Hamish Beatson **Joseph Beatson**

FOUNDERS

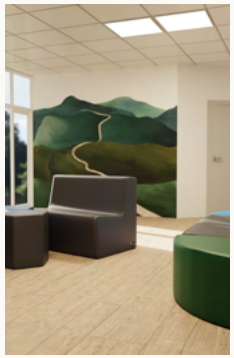
TIMELINE

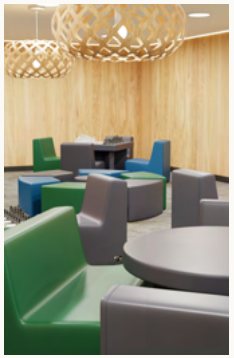


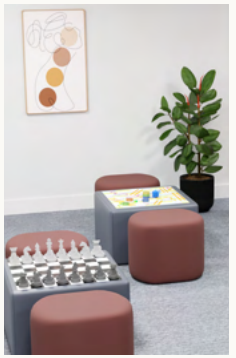


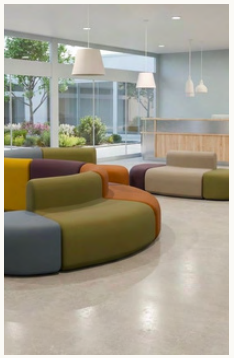












1952

David Beatson (the Abecca founders great grandfather) started working with textile fabrics.

2013

Abecca Healthcare registered as a standalone entity.

2015

Abecca's first Sensory furniture item produced (the sensory rocking chair).

2018

Strong growth in the mental health furniture space resulted in Abecca rebranding and trading as Abecca by Design.

2019

Abecca's Eagle Range was born.

2020

Abecca working closely with youth justice space to produce 100% fit for purpose furniture.

2023

Abecca's Hawk range officially launched.

2024

Hawk and Eagle range is completely refreshed with new designs and greatly improved durability.

2025

Launch of the Armadillo range with LimberShield® proprietary finish, setting a new standard in safety and design.

2026

Design innovation continues with the introduction of Modular, Bariatric and new technical seating ranges.

TWO MATERIALS ONE STANDARD

Eagle™ and Hawk™ sit alongside each other as Abecca's upholstered ranges, each specified by risk level, budget and setting rather than by which one is "better." Both are seam-sealed, wipe-clean and fire-tested; where they differ is surface material, seam method and warranty term.

Eagle™

Surface - Medical Grade Vinyl
Seam method - HF welded, top stitch reinforced
Surface Treatment - Protech wipe clean surface
Fire Testing - BS 5852 / Crib 5
SWL - up to 200kg
Warranty - 4 year

Hawk™

Surface - Medical Grade PVC
Seam method - HF welded, top stitch reinforced
Fire Testing - BS 5852 / BS 7177, Crib 5 & 7
Tear resistance - Resists running tears if punctured
Warranty - 2 year
Best suited to - Youth Justice & Corrections

Shared construction principles

No hard or rigid components in the seating structure
Multi-density foam core for stability without compromising durability
One-piece or fully sealed covers, engineered to resist fluid ingress
Antibacterial and antifungal treated foam and surface material
Generous, stable sizing for larger or accompanied service users

FURNITURE SYMBOLS



SAFE



WATERPROOF



FIRE RETARDANT



ANTIBACTERIAL



WASHABLE



SOFT

WARRANTIES & SERVICE

Eagle™ – 4-Year Warranty
Designed for durability in demanding spaces. With a 4-year structural warranty, you can trust Eagle™ to perform year after year.

Hawk™ – 2-Year Warranty
Built for demanding secure environments. With a 2-year structural warranty, you can trust Hawk™ to meet the daily demands of youth justice and corrections settings.

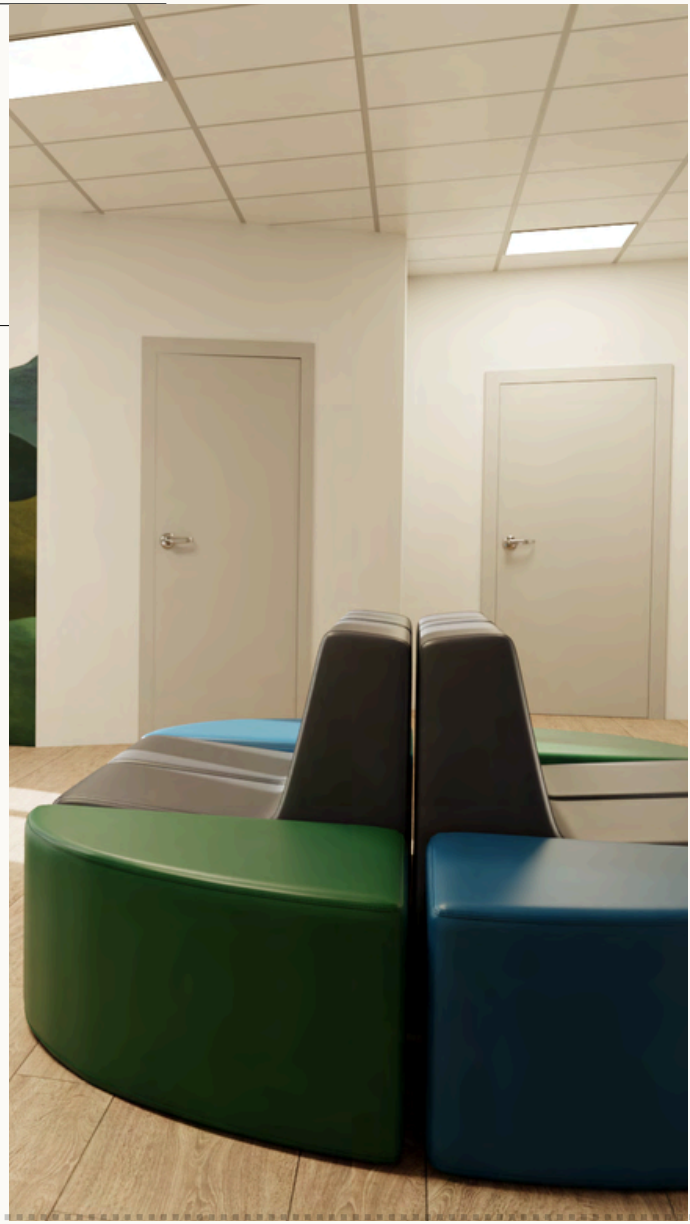
Giving you confidence that your investment is backed for years of daily use, whichever range fits your setting. Accidents happen. If it's a product fault, we'll repair or replace it, no questions asked. For misuse, we'll restore your furniture to like-new condition at minimal cost.

DESIGNED & MADE IN OUR FACTORY

As the manufacturers of our own anti-ligature furniture, we control every step of the process, from design to production.

This ensures top-quality craftsmanship, extensive customisation, and the ability to quickly address any needs or changes without delays.

When you choose Abecca, you're choosing direct access to the designers & makers of your furniture, giving you peace of mind and the assurance of superior quality.





EAGLE™

Purpose-built for high-risk and secure units, Eagle™ pairs a multi-density foam core with medical-grade vinyl over a one-piece, seam-minimised cover. Launched in 2019 and refreshed for 2024, it's Abecca's broadest secure range: seating, tables, bean bags, ottomans and games accessories.

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | ANTIFUNGAL | WASHABLE | HF WELDED SEAMS | 4 YR WARRANTY

Construction and Finish

- Multi-density foam in place of hard or rigid components
- HF welded seams, reinforced with top stitching
- One-piece cover design to help reduce bacteria build-up
- Protech surface coating for ease of cleaning
- Some items include sensory modulation properties

Made & supported by Abecca

- Manufactured in-house by Abecca, not outsourced
- 4-year structural warranty
- Product faults repaired or replaced at no cost
- Misuse damage repaired at low cost

Eagle™

Technical Specifications

Vinyl specification

Composition	85% PVC / 15% polyester
Gauge	1.0mm
Abrasion resistance	AS 2001.2.25 (12kPa) – no significant wear after 50,000+ rubs
Colour fastness	AS 2001.4.11 – rating 4–5
Light fastness	ISO 105-B02:1994 – rating 6–9
Fire retardant	BS 5852:2006

Foam specification

Density	36kg/m³
Hardness	200N
Tear resistance	160N minimum
Tensile	Tensile: 90kPa

Compliance references

Quality	Quality: ISO 9001
Anti-bacterial testing	Antibacterial: Protech surface coating
Fire test reports	Available on request

Vinyl library: four collections

Tessuto

Woven-fabric look. 30 colours, incl. Aqua, Blu, Corsica, Grappa, Olive, Verde.

Urban

Embossed check. 11 colours, incl. Spirit, Explore, Heat, Domino, Metro, Jungle.

Linea

Deep-lined fabric look. 12 colours, incl. Coastline, Cruiseline, Hotline, Borderline.

Marlo

Soft textured leather look. 16 colours include Oak, Mercury, Aura, Hunter.

Eagle™

TESSUTO

Tessuto captures the look and feel of a woven fabric while providing the durability and care of a vinyl.



TESSUTO Colour Chart



Eagle™

URBAN

Urban the look and feel of an embossed check fabric, giving depth and pattern, while providing the durability and infection control properties of a commercial medical grade vinyl





URBAN Colour Chart



Eagle™

LINEA

Linea offers the deep lined appearance and feel of fabric, while having the durability and infection control advantages of a commercial, medical grade vinyl





LINEA Colour Chart



Eagle™

MARLO

Marlo provides the look and feel of a soft textured leather. The durability and ease of care of commercial vinyl and a sense of warmth and sophistication.





MARLO Colour Chart



Eagle™

Seating - Product Pages



Eagle™

Single Chair - EF1

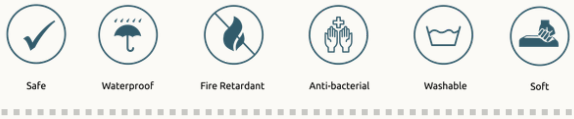


Abecca's baseline single chair, the size most units start with before adding taller or low-back variants for specific spaces.

Order code	**EF1**
Size	D780 x W600 x H850mm
Weight	13kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Flexible back reduces the restrictive feel of a standard chair
- Designed to resist tipping when swinging
- Generous sizing to assist with stability and larger clients
- No legs or hardened back to break or become a hazard
- Can be used standalone or as modular seating, including with the foam dining table
- Designed to reposition easily for dining or cleaning
- HF welded seams reinforced with top stitching

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Single Chair (915mm) - EF2

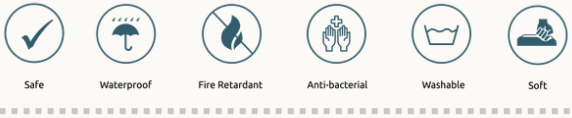


The taller sibling to EF1, extra back height for bedrooms and for residents who benefit from more support.

Order code	**EF2**
Size	D780 x W600 x H915mm
Weight	13kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- 915mm back gives extra head and upper-body support over the standard EF1
- Suits residents who need more postural support, and doubles well as a bedroom or lounging chair
- Generous sizing to assist with stability and larger clients
- No legs or hardened back to break or become a hazard
- Works standalone or grouped as modular seating

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Low Back Single Chair - EF3



The compact option where staff sightlines matter more than back height, same footprint, lower profile.

Order code	**EF3**
Size	D790 x W600 x H737mm
Weight	12kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Lowest-profile chair in the single-seat range at 737mm, keeping sightlines open in observation focused rooms
- Anti-stacking design, chairs don't naturally stack, reducing climbing risk
- Flexible back reduces the restrictive feel of a conventional chair
- Generous sizing to assist with larger clients
- Works standalone or grouped as modular seating

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

2 Seater Couch - EF10

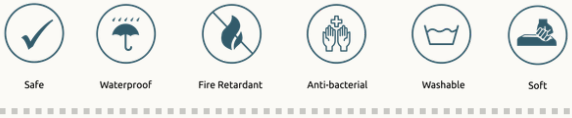


The two-seat companion to EF1, same construction, sized for pairs in dayrooms and visiting areas.

Order code	**EF10**
Size	D780 x W1200 x H850mm
Weight	24kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Standard-height two-person couch for shared communal or family-visit seating
- One-piece cover with minimal seams to assist with cleaning
- One-piece foam construction, no cushions or legs, assisting with cleanability and safety
- Generous sizing to comfortably seat a client and a carer side by side
- Combines into larger modular seating arrangements

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

2 Seater Couch 915mm - EF11

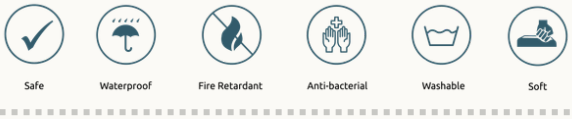


Tall-back version of EF10, for shared seating where extra support matters as much as it does on a single chair.

Order code	**EF11**
Size	D780 x W1200 x H915mm
Weight	26kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- 915mm back matches EF2's extra support across a two-person couch
- Suits pairs who need more postural support than the standard-height EF10 offers
- One-piece foam construction, no cushions or legs, assisting with cleanability and safety
- Generous sizing to comfortably seat a client and a carer side by side

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Low Back 2 Seater Couch - EF12

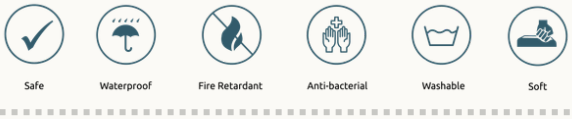


The low-back companion to EF10, same reduced profile as EF3, scaled up for two.

Order code	**EF12**
Size	D790 x W1200 x H735mm
Weight	23kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Low-profile two-seater at 735mm, matching EF3's sightline benefit across a shared couch
- Anti-stacking design, units don't naturally stack together
- One-piece foam construction
- Generous sizing to comfortably seat a client and a carer side by side

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Three Seater Couch - EF20

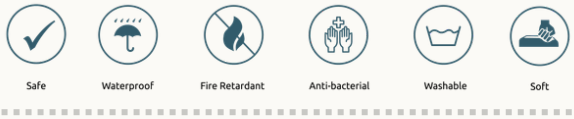


The full-width three-seat option for larger communal rooms, same DNA as EF10, one more seat's worth of width.

Order code	**EF20**
Size	D780 x W1800 x H850mm
Weight	37kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Standard-height three-person couch, one of three 1800mm-wide seats in the range
- One-piece cover with minimal seams to assist with cleaning
- One-piece foam construction
- Suited to larger communal areas, waiting rooms and family rooms
- Combines into larger modular seating arrangements

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

3 Seater Couch 915mm - EF21



Tall-back three-seater, for communal spaces where the taller EF11-style back is preferred at scale.

Order code	**EF21**
Size	D780 x W1800 x H915mm
Weight	39kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- 915mm back across the full three-seat width, for rooms where extra support is a priority
- One-piece foam construction
- Suited to larger communal areas, waiting rooms and family rooms

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Low Back 3 Seater Couch - EF22

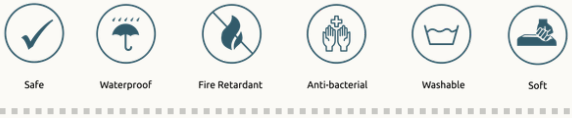


The low-back option for large rooms where observation across the space matters more than back height.

Order code	**EF22**
Size	D790 x W1800 x H735mm
Weight	35kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Low-profile three-seater at 735mm, keeping long communal rooms open to view
- One-piece foam construction
- Anti-stacking design, units don't naturally stack together

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Single Arm Chair - EF30



Adds arm support to the standard single chair, for residents who need help getting up unassisted.

Order code	**EF30**
Size	D785 x W800 x H850mm
Weight	17kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Firm arms give residents something solid to push up on when standing
- Multi-density foam for a supportive, comfortable seating position
- No legs or squabs, assisting with safety and cleanability
- One-piece cover with minimal seams, reducing bacteria build-up between arm and seat

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Single Arm Chair 915mm - EF31

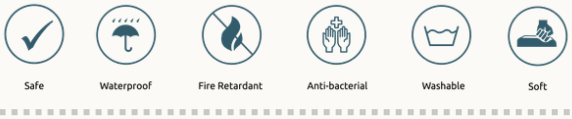


The tall-back version of EF30, for residents who benefit from both extra back support and arm assistance.

Order code	**EF31**
Size	D795 x W800 x H915mm
Weight	20kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- 915mm back combines EF2's extra support with EF30's arm assistance
- Firm arms give residents something solid to push up on when standing
- Multi-density foam for a supportive, comfortable seating position
- One-piece cover with minimal seams, reducing bacteria build-up between arm and seat

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

2 Seater Arm Couch - EF40

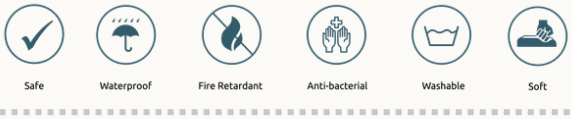


The two-seat version of the arm chair, shared seating that still gives each person something to push up on.

Order code	**EF40**
Size	D785 x W1400 x H850mm
Weight	30kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Brings EF30's arm support to a shared two-person seat
- Firm arms assist with exiting the chair on either side
- Multi-density foam for a supportive, comfortable seating position
- One-piece cover with minimal seams, reducing bacteria build-up between arm and seat

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

2 Seater Arm Couch 915mm - EF41

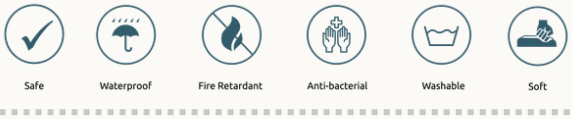


Tall-back version of EF40, shared arm seating for pairs who need more postural support.

Order code	**EF41**
Size	D795 x W1400 x H915mm
Weight	35kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- 915mm back across a shared two-person arm seat
- Firm arms assist with exiting the chair on either side
- Multi-density foam for a supportive, comfortable seating position

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Tub Chair - EF50

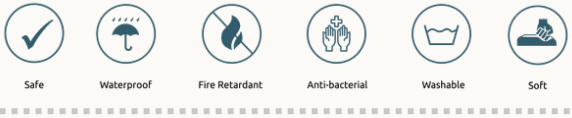


A rounder, more enclosing shape than the rest of the seating range, built for reception areas and quiet lounges.

Order code	**EF50**
Size	D800 x W800 x H885mm
Weight	19kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Encompassing, wraparound shape rather than a straight-backed design
- Sturdy arms wide enough to rest a cup on, as well as assisting with exiting the chair
- Dual-density foam tuned for relaxation rather than upright dining posture
- One-piece cover, designed to reduce bacterial build-up and places to conceal items
- Suited to reception areas, formal lounges or bedrooms rather than dining settings

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Sensory - Product Pages



Eagle™

Sensory Rocker - EF60

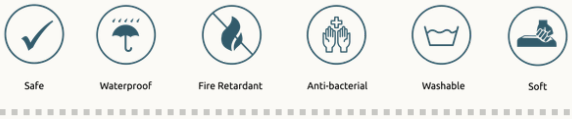


A low, wide lounging rocker for sensory rooms, different in shape and purpose from the upright rockers (EF61/62).

Order code	**EF60**
Size	D1385 x W850 x H655mm
Weight	23kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- A long, low rocking base rather than an upright chair shape, the longest footprint in the seating range
- Provides sensory modulation with no power source and minimal maintenance
- Ergonomically designed to rock gently and resist tipping
- Suits passive lounging and de-escalation rather than active, upright rocking

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Upright Rocking Chair with Arms - EF61

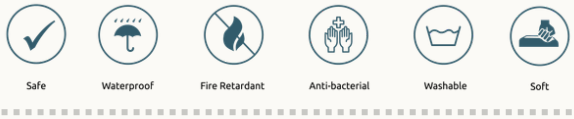


The upright, active rocker, arms included, for residents who want a conventional rocking-chair motion with support.

Order code	**EF61**
Size	D1040 x W800 x H925mm
Weight	23kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Upright seating posture with a shaped base for easy entry and exit
- Arms provide extra support getting in and out of the rocking motion
- Ergonomically designed not to over-rock
- High-density base and arm foam for longevity
- An alternative to a traditional wooden rocking chair, see EF62 for the armless version

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Upright Rocking Chair - EF62

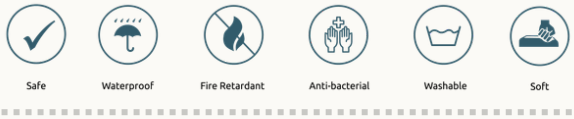


The armless, narrower version of EF61, for tighter spaces or where arms aren't the right fit for the resident.

Order code	**EF62**
Size	D1020 x W600 x H925mm
Weight	16kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Same upright rocking motion as EF61, in a narrower footprint without arms
- Shaped base for easy entry and exit
- Ergonomically designed not to over-rock
- Suits narrower spaces or where armrests aren't clinically appropriate, see EF61 for the arm version

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Beanbag & Ottoman - Product Pages



Eagle™

Crumbed Foam Bean Bag - EF69

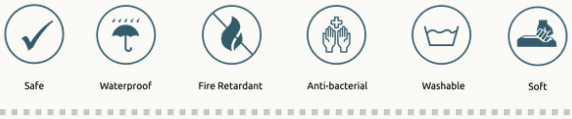


The dual-purpose disc that starts the bean bag range, flat for floor seating, or on its side for a low chair.

Order code	**EF69**
Size	D1000 x W1000 x H350mm
Weight	14kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- The wide diameter bean bag, doubles as a floor disc or, tipped on its side, as a low bean chair
- Dual-layer cover construction with double-reinforced seams
- Filled with 100% recycled foam chip that aligns naturally to body contour and holds its shape over time
- Environmentally friendly, and a safe fire-retardant (FR) option
- Also available with a commercial micro-bead fill – EF70

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Crumbed Foam Bean Bag 1350mm - EF73

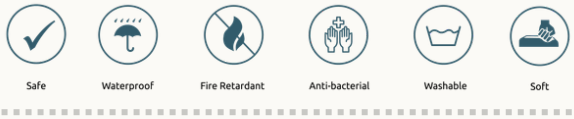


The scaled-up EF69, same dual-purpose disc shape, sized for shared lounging rather than one person.

Order code	**EF73**
Size	D1350 x W1350 x H350mm
Weight	20kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- The largest piece in the range at 1350mm across, sized for two or more people to share
- Dual purpose, used as a disc, or on its side like a bean chair
- Filled with 100% recycled foam chip that aligns naturally to body contour and holds its shape over time
- Environmentally friendly, and a safe fire-retardant (FR) option
- Also available with a commercial micro-bead fill – see EF71

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Crumbed Foam Bean Chair - EF74

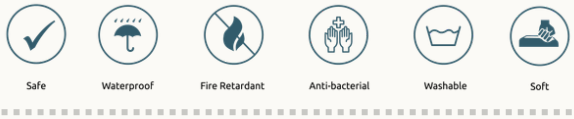


An armchair-shaped bean chair rather than a disc, for residents who want to sit upright, not sink low.

Order code	**EF74**
Size	D790 x W685 x H890mm
Weight	14kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- The tallest piece in the range at 890mm, shaped for an upright relaxing position rather than lying flat
- Dual-layer cover construction with double-reinforced seams
- Filled with 100% recycled foam chip that aligns naturally to body contour and holds its shape over time
- Environmentally friendly, and a fire-retardant (FR) option
- Also available with a commercial micro-bead fill – see EF72

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Square Ottoman - EF120

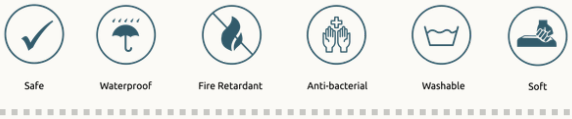


The compact end of the Square Ottoman family, small enough to store under a table between uses.

Order code	**EF120**
Size	D500 x W500 x H480mm
Weight	6kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- The smallest of three square sizes, sized to tuck away under tables or benches when not in use
- Single-density, generous foam structure for extra stability
- No legs or slides, assisting with longevity and safety
- Designed to reposition easily for flexibility and cleaning
- Also available in medium (EF129) D550 x W550 x H480mm and large (EF130) D600 x W600 x H480mm

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Round Ottoman - EF121



The round counterpart to the Square Ottoman, a similar footprint, softer lines for bedrooms and lounges.

Order code	**EF121**
Size	D540 x W540 x H480mm
Weight	8kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- A cylindrical shape rather than square, works as a footrest as easily as a seat
- Single-density, generous foam structure for extra stability
- No legs or slides, assisting with longevity and safety
- Well suited to bedrooms, lounges or dining areas where a rounder profile fits better
- Also available large (EF131) D600 x W600 x H480mm

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

Safe | Waterproof | Fire Retardant | Anti-bacterial | Washable | Soft

Eagle™

Shaped Ottoman - EF122

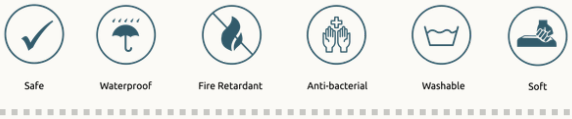


The curved wedge in Eagle's™ tessellating ottoman family, built to interlock with the Hexagon, Crescent, Diamond and Triangle shapes.

Order code	**EF122**
Size	D895 x W510 x H480mm
Weight	8kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

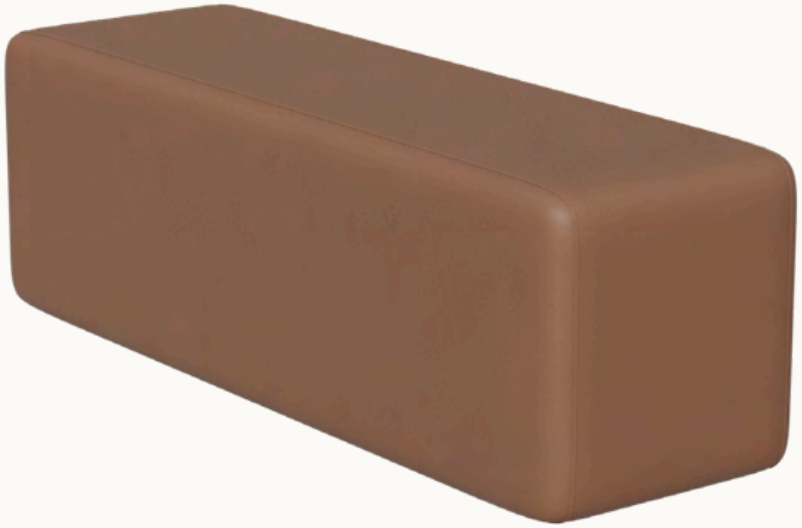
- One of five interlocking shapes in Eagle's™ modular ottoman collection, a curved wedge designed to tile together with the Hexagon, Crescent, Diamond and Triangle ottomans
- Single-density, generous foam structure for extra stability
- Works well with Armadillo® foam tables
- Standalone or modular, works well as a set of six
- Perfectly shaped to combine into a variety of collaboration layouts

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

1.5m Ottoman - EF123

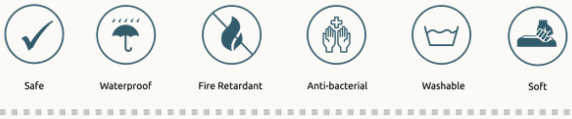


A long bench seat for waiting rooms, 1.5 metres, sitting between the shorter of two bench lengths, see EF124 for the 2m version

Order code	**EF123**
Size	D500 x W1500 x H480mm
Weight	17kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- A full 1.5m bench seat – the mid-length option between EF122's shorter footprint and EF124's 2m version
- A simple design, engineered to reduce places to conceal items
- Single-density foam construction for extra stability
- A strong option for waiting rooms and lounge areas that need continuous seating

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

2m Ottoman - EF124

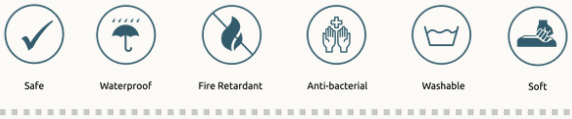


The full-length bench, 2 metres of continuous seating for larger waiting rooms and lounges.

Order code	**EF124**
Size	D500 x W2000 x H480mm
Weight	23kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- The longest bench in the range at a full 2 metres, for waiting rooms and lounges that need extended continuous seating
- A simple design, engineered to reduce places to conceal items
- Single-density foam construction for extra stability
- The largest of the bench-style ottomans, see EF123 for the shorter 1.5m version

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Hexagon Ottoman - EF125

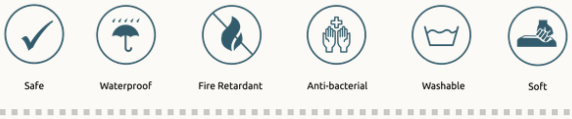


The hexagon in Eagle's™ tessellating ottoman family, clusters edge-to-edge into honeycomb-style groupings.

Order code	**EF125**
Size	D565 x W490 x H480mm
Weight	5kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- One of five interlocking shapes in Eagle's™ modular ottoman collection, hexagons cluster together edge-to-edge for honeycomb-style groupings
- Single-density foam construction for extra stability
- No legs or slides, assisting with longevity and safety
- Standalone or modular, works well as a set of six
- Combines with the Shaped, Crescent, Diamond and Triangle ottomans

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Crescent Ottoman - EF126

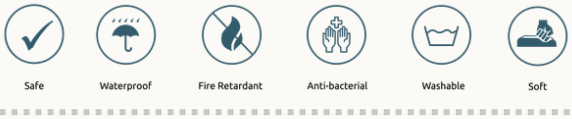


The crescent in Eagle's™ tessellating ottoman family, curved pieces that chain together into a wave-like row.

Order code	**EF126**
Size	D545 x W470 x H480mm
Weight	4kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- One of five interlocking shapes in Eagle's™ modular ottoman collection, curved crescents chain together into wave-like rows
- No legs or slides, assisting with longevity and safety
- Standalone or modular, works well as a set of six
- Combines with the Shaped, Hexagon, Diamond and Triangle ottomans

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Diamond Ottoman - EF127

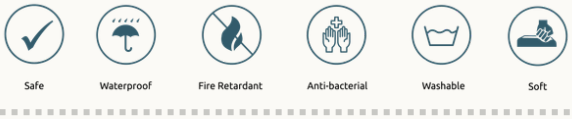


The diamond in Eagle's™ tessellating ottoman family, the longest, most angular of the five interlocking shapes.

Order code	**EF127**
Size	D890 x W550 x H480mm
Weight	6kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- One of five interlocking shapes in Eagle's™ modular ottoman collection, a long diamond profile for angular, dynamic layouts
- Single-density, generous foam structure for extra stability
- No legs or slides, assisting with longevity and safety
- Standalone or modular, works well as a set of six
- Combines with the Shaped, Hexagon, Crescent and Triangle ottomans

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Triangle Ottoman - EF128

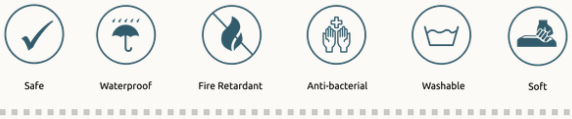


The triangle in Eagle's™ tessellating ottoman family, fans out into circular or star-shaped groupings with the other four shapes.

Order code	**EF128**
Size	D570 x W570 x H480mm
Weight	5kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- One of five interlocking shapes in Eagle's™ modular ottoman collection – triangles fan out into circular or star-shaped clusters
- Single-density, generous foam structure for extra stability
- No legs or slides, assisting with longevity and safety
- Standalone or modular, works well as a set of six
- Combines with the Shaped, Hexagon, Crescent and Diamond ottomans to complete curved or star layouts

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Coffee Table - Product Pages



Eagle™

Square Coffee Table - EF90



The standard cube coffee table, the size most rooms start with before adding a rectangle, round or quarter shape.

Order code	**EF90**
Size	D770 x W770 x H480mm
Weight	14kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- A cube-shaped coffee or magazine table, the entry point in Eagle's™ coffee table range
- Single-density, foam structure for extra stability
- Matches single-chair height to support modular seating arrangements
- Designed to reposition easily for new configurations
- Works well in a room corner or alongside couches

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

Safe Waterproof Fire Retardant Anti-bacterial Washable Soft

Eagle™

Rectangle Coffee Table - EF91



The elongated version of the Square Coffee Table, more surface length for magazines, drinks or shared use.

Order code	**EF91**
Size	D900 x W600 x H480mm
Weight	13kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- A longer, rectangular footprint than the standard EF90 cube
- Single-density, foam structure for extra stability
- Matches single-chair height to support modular seating arrangements
- Suits a coffee or magazine table where a longer surface is useful

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Round Coffee Table - EF92

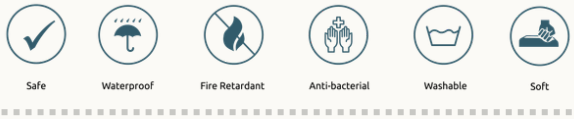


The round option, the largest table in the range, sized to sit centrally among grouped seating.

Order code	**EF92**
Size	D1000 x W1000 x H480mm
Weight	18kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- The largest and only round shape in the coffee table range, at 1000mm diameter
- Single-density, foam structure for extra stability
- Matches single-chair height to support modular seating arrangements
- Works well in a corner, or alongside the single, two- or three-seater couches

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Quarter Coffee Table - EF93

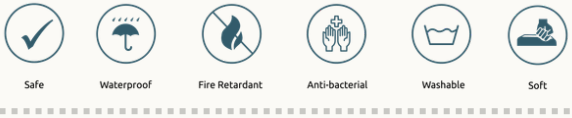


The modular quarter-circle piece, combine four to build a full round coffee table, or use singly in a corner.

Order code	**EF93**
Size	D770 x W770 x H480mm
Weight	10kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

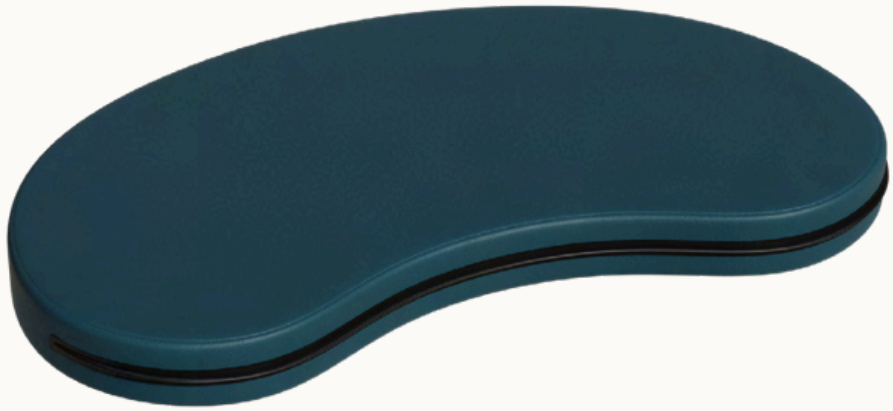
- A curved quarter-circle segment, four combine to form a full circle coffee table
- Single-density foam to make a sturdy table
- Designed to reposition easily for new configurations or cleaning
- Can be used standalone, or as part of a modular set including a full-circle coffee table
- Works well alongside single chairs and the corner table

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Lap Table - EF94

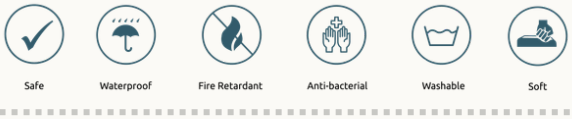


The only portable table in the range, sits on the lap rather than the floor, paired with the arm chairs.

Order code	**EF94**
Size	D635 x W390 x H100mm
Weight	3kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- A portable table designed for use on soft seating, not the floor
- Firm foam for stable eating or writing
- Peanut-shaped, wedged foam profile to sit snugly against the body
- Works well alongside the single arm chair (EF30/31)

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



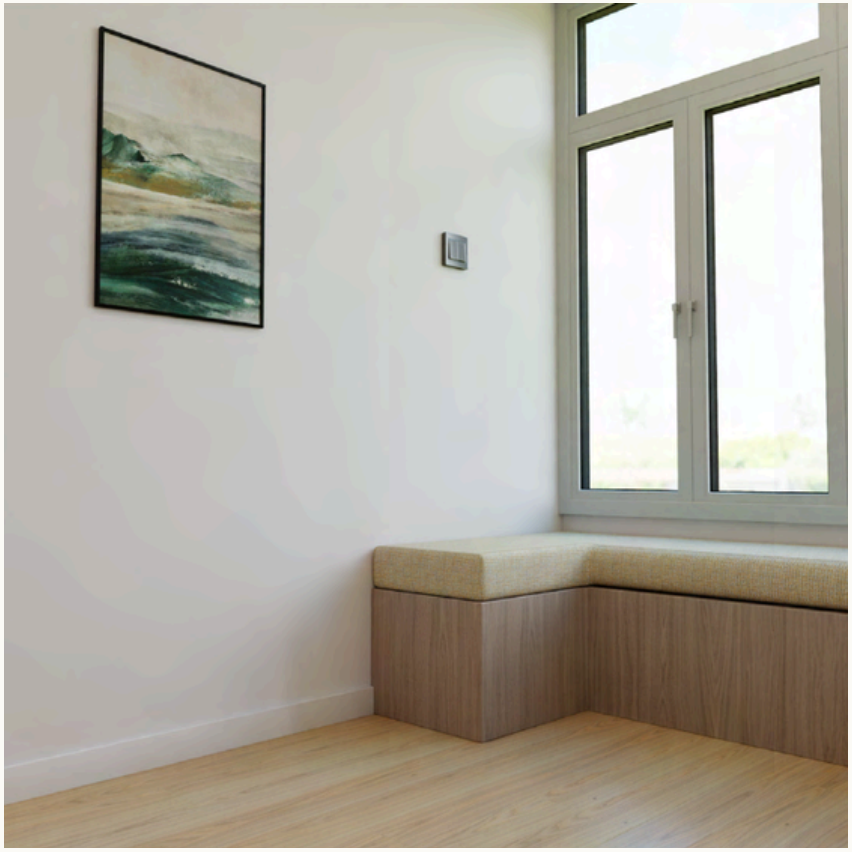
Eagle™

Cushions - Product Pages



Eagle™

Window Cushion - EF140

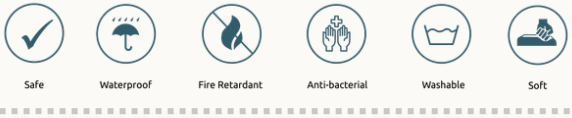


The only made-to-order piece in the Eagle™ range – built to fit a specific window seat or alcove rather than sold as a fixed size.

Order code	**EF140**
Size	Made to order – 100% customisable
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Made to order to fit the exact dimensions of a window seat, alcove or bench, rather than a fixed size
- Commercial-grade, high-resilience foam with waterproof, antibacterial-treated vinyl
- HF welded seams reinforced with top stitching
- No opening zips, designed to reduce places to conceal items
- Streamlined, one-piece cover with minimal seams

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Window Cushion - Curved



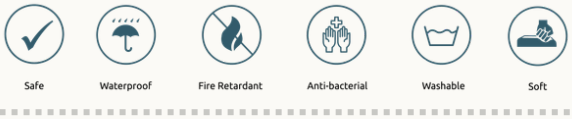


Shaped to follow curved window seats and bay alcoves.

Order code	**Curved - customisable**
Size	Made to order – 100% customisable
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

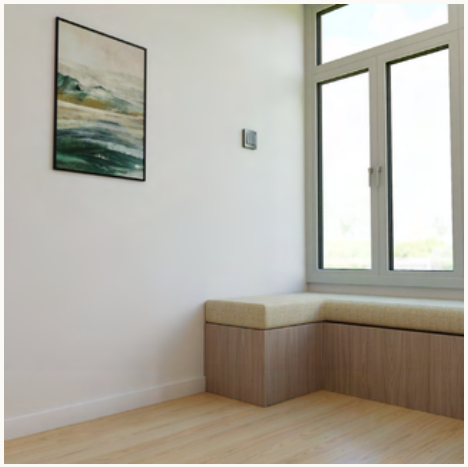
- Made to order to fit the exact dimensions of a window seat, alcove or bench, rather than a fixed size
- Commercial-grade, high-resilience foam with waterproof, antibacterial-treated vinyl
- HF welded seams reinforced with top stitching
- No opening zips, designed to reduce places to conceal items
- Streamlined, one-piece cover with minimal seams

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Eagle™

Window Cushion - Square



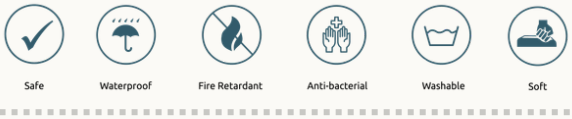


Squared edges for standard window seats, benches and recesses

Order code	**Square - Customisable**
Size	Made to order – 100% customisable
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Made to order to fit the exact dimensions of a window seat, alcove or bench, rather than a fixed size
- Commercial-grade, high-resilience foam with waterproof, antibacterial-treated vinyl
- HF welded seams reinforced with top stitching
- No opening zips, designed to reduce places to conceal items
- Streamlined, one-piece cover with minimal seams

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT





HAWK™

Officially launched in 2023 out of Abecca's work with the youth justice sector, Hawk™ is the PVC-covered range for settings that need enhanced tear resistance and a tougher day-to-day surface. Foam-only and unweighted by design, it's designed to reduce risk through softness rather than mass, a more focused range than Eagle™, in three colours across seating, tables, bean bags, ottomans and games.

WIPEABLE PVC | FIRE RETARDANT | ANTIBACTERIAL | 200KG SWL | MEDICAL GRADE | HF WELDED SEAMS | 2 YR WARRANTY

Construction and Finish

- No wooden, metal or hardened components, commercial medical-grade multi-density foam
- Medical-grade, antibacterial PVC surface, wipeable finish
- Fire-retardant PVC, tested to BS 5852:2006 & BS 7177 Crib 7
- HF welded seams, reinforced with top stitching; one-piece cover, no zips
- Designed to reposition easily for cleaning and dining configurations, without scuffing floors

Testing & Warranty

- Fire – furniture BS 5852:2006
- Fire – mattresses BS 7177 Crib 7
- SWL - Up to 200kg
- Warranty - 2-year
- Bean bag fill - Crumbed Foam

Hawk™

Technical Specifications

PVC specification

Composition	PVC-coated polyester (1000 dtex base)
Breaking Strength	Warp 4000N / Weft 3500N
Tear Strength	600N
Light fastness	ISO 105-B02:2014, rating 7–8
Fire retardant	M2: NF P 92-507:2004

Foam specification

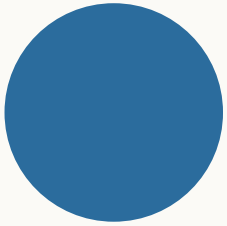
Density	36kg/m³
Hardness	200N
Tear resistance	160N minimum
Tensile	90kPa
Elongation	110%
Resilience	50%

Same core foam spec as Eagle.

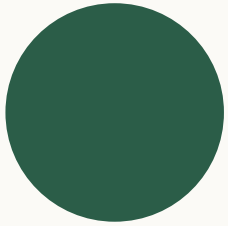
Assembly & Testing Standards

Furniture (assembled)	BS 5852:2006
Mattresses	BS 7177 Crib 7
Foam – compression fatigue	AS 2282.12-1999

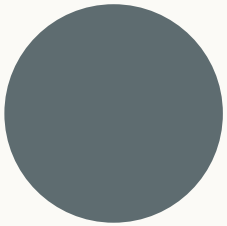
PVC Colour Library



Teal



Green



Grey

Hawk™

Seating - Product Pages



Hawk™

Single Chair - HF1

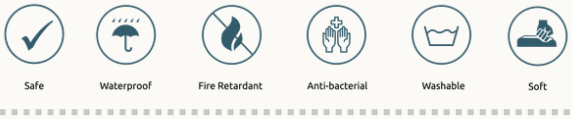


Hawk's™ baseline single chair, the size most units start with before adding the taller or low-back variants.

Order code	**HF1**
Size	D780 x W600 x H850mm
Weight	13kg
Colour options	Teal, Green or Grey

- Standard-height back suits general dayroom, dining and communal seating
- Flexible back reduces the restrictive feel of a conventional chair and gives a little with movement
- Designed not to tip when swinging
- No legs or hardened back to break or become a hazard
- Works standalone or grouped as modular seating, including alongside the foam dining table
- Repositions easily for dining layouts or cleaning, without scuffing floors

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Single Chair 915mm - HF2

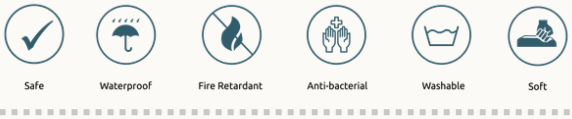


The taller sibling to HF1, extra back height for bedrooms and residents who benefit from more support.

Order code	**HF2**
Size	D780 x W600 x H915mm
Weight	13kg
Colour options	Teal, Green or Grey

- 915mm back gives extra head and upper-body support over the standard HF1
- Suits residents who need more postural support, and doubles well as a bedroom or lounging chair
- Generous sizing to assist with stability for larger clients
- No legs or hardened back to break or become a hazard
- Works standalone or grouped as modular seating, including alongside the foam dining table

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Low Back Single Chair - HF3



The compact option where staff sightlines matter more than back height, same footprint, lower profile.

Order code	**HF3**
Size	D790 x W600 x H735mm
Weight	12kg
Colour options	Teal, Green or Grey

- Lowest-profile chair in the single-seat range at 735mm, keeping sightlines open in observation-focused rooms
- Anti-stacking design, chairs don't naturally stack, reducing climbing risk
- Flexible back reduces the restrictive feel of a conventional chair
- Generous sizing to assist with larger clients

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Two Seater Couch - HF10

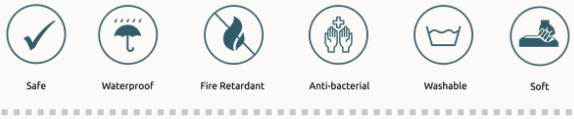


The two-seat companion to HF1, same construction, sized for pairs in dayrooms and visiting areas.

Order code	**HF10**
Size	D780 x W1200 x H850mm
Weight	25kg
Colour options	Teal, Green or Grey

- Standard-height two-person couch for shared communal or family-visit seating
- One-piece cover with minimal seams to assist with cleaning
- One-piece moulded base foam, no cushions or legs, assisting with cleanability and safety
- Generous sizing to comfortably seat a client and a carer side by side
- Combines into larger modular seating arrangements

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Two Seater Couch 915mm - HF11

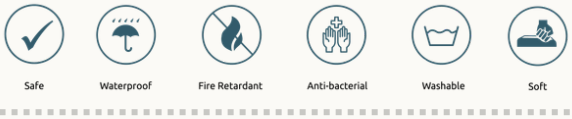


Tall-back version of HF10, for shared seating where extra support matters as much as it does on a single chair.

Order code	**HF11**
Size	D780 x W1200 x H915mm
Weight	26kg
Colour options	Teal, Green or Grey

- 915mm back matches HF2's extra support across a two-person couch
- Suits pairs who need more postural support than the standard-height HF10 offers
- One-piece moulded base foam, no cushions or legs, assisting with cleanability and safety
- Generous sizing to comfortably seat a client and a carer side by side

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Two Seater Low Back Couch - HF12

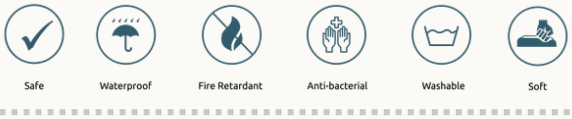


The low-back companion to HF10, same reduced profile as HF3, scaled up for two.

Order code	**HF12**
Size	D790 x W1200 x H735mm
Weight	23kg
Colour options	Teal, Green or Grey

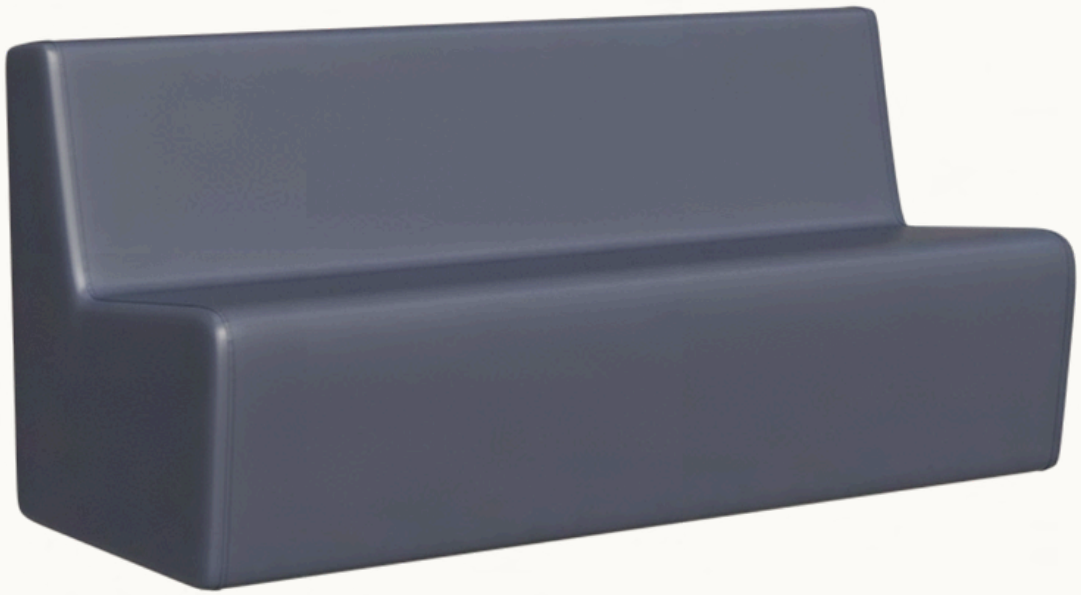
- Low-profile two-seater at 735mm, matching HF3's sightline benefit across a shared couch
- Anti-stacking design – units don't naturally stack together
- One-piece moulded base foam construction
- Generous sizing to comfortably seat a client and a carer side by side

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Three Seater Couch - HF20

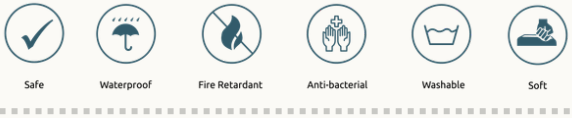


The full-width three-seat option for larger communal rooms, same DNA as HF10, one more seat's worth of width.

Order code	**HF20**
Size	D780 x W1800 x H850mm
Weight	37kg
Colour options	Teal, Green or Grey

- Standard-height three-person couch, the largest single-piece seat in the range at 1800mm wide
- One-piece moulded base foam, no cushions or legs, assisting with cleanability and safety
- One-piece cover with minimal seams to assist with cleaning
- Suited to larger communal areas and dayrooms
- Combines into larger modular seating arrangements

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Three Seater Couch 915mm - HF21

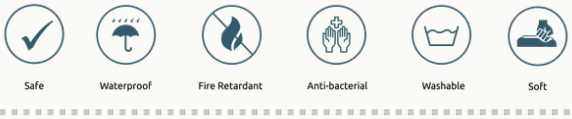


Tall-back three-seater, for communal spaces where the taller HF11-style back is preferred at scale.

Order code	**HF21**
Size	D780 x W1800 x H915mm
Weight	39kg
Colour options	Teal, Green or Grey

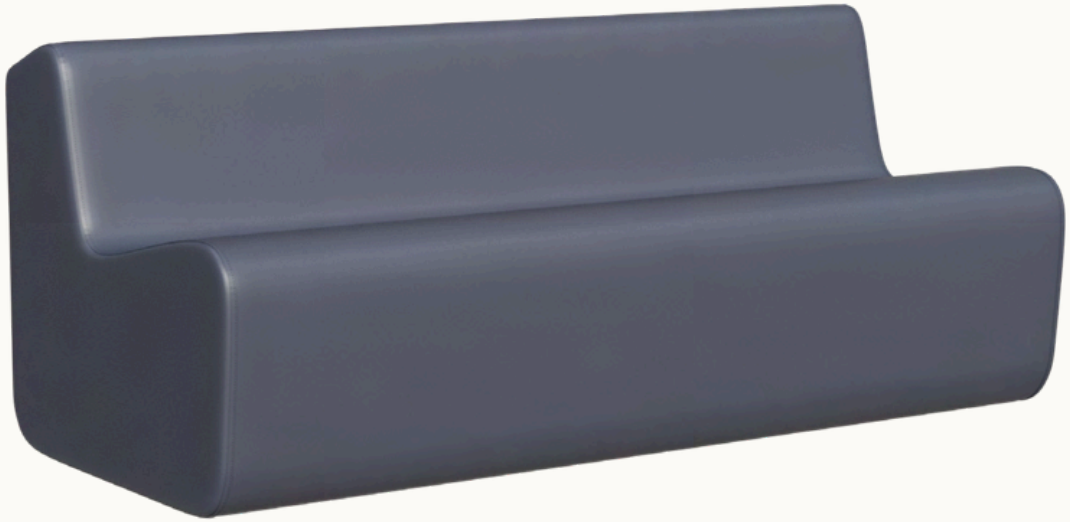
- 915mm back across the full three-seat width, for rooms where extra support is a priority
- One-piece moulded base foam construction
- Suited to larger communal areas and dayrooms

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Three Seater Low Back Couch - HF22

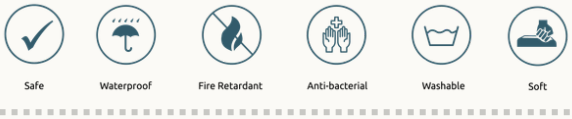


The low-back option for large rooms where observation across the space matters more than back height.

Order code	**HF22**
Size	D790 x W1800 x H735mm
Weight	35kg
Colour options	Teal, Green or Grey

- Low-profile three-seater at 735mm, keeping long communal rooms open to view
- Anti-stacking design, units don't naturally stack together
- One-piece moulded base foam construction

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Sensory - Product



Hawk™

Sensory Rocker - HF60



The one rocking chair in Hawk's™ range, a low, wide lounger for sensory rooms, not an upright rocking motion.

Order code	**HF60**
Size	D1385 x W850 x H655mm
Weight	39kg
Colour options	Teal, Green or Grey

- A long, low rocking base rather than an upright chair shape, the widest footprint in the Hawk seating range
- Provides sensory modulation with no power source and minimal maintenance
- Ergonomically designed to rock gently without tipping, while remaining easy to exit
- Suits passive lounging and de-escalation rather than active, upright rocking

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Bean Bag & Ottoman - Product Pages



Hawk™

Bean Bag- HF69

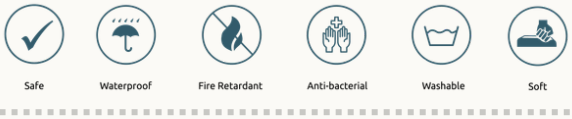


The dual-purpose disc that starts the bean bag range – flat for floor seating, or on its side for a low chair.

Order code	**HF69**
Size	D1000 x W1000 x H350mm
Weight	14kg
Colour options	Teal, Green or Grey

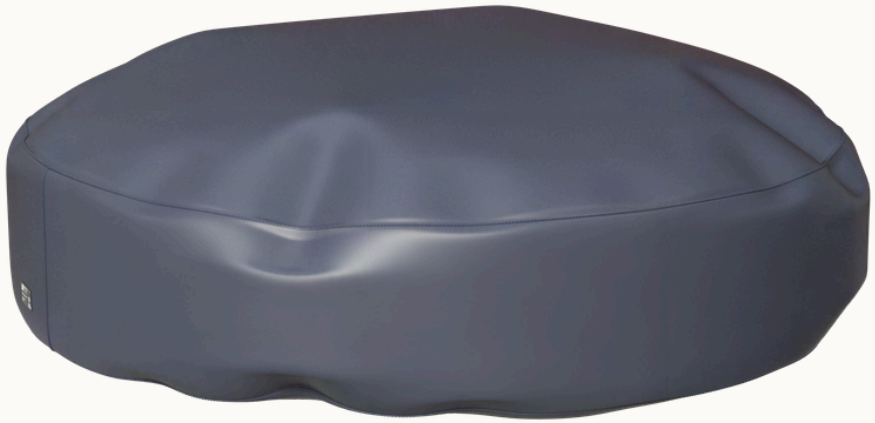
- The widest-diameter piece in the bean bag range, doubling as a floor disc or, tipped on its side, as a low bean chair
- Dual-layer cover construction with double-reinforced seams
- Filled with 100% recycled foam chip that aligns naturally to body contour and holds its shape over time
- Environmentally friendly, and a safe fire-retardant (FR) option
- Also available with a commercial micro-bead fill, see HF70

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

XL Bean Bag - HF73

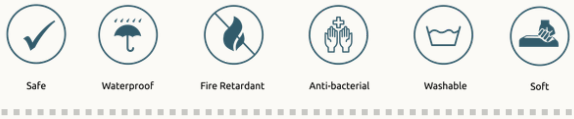


The scaled-up HF69, same dual-purpose disc shape, sized for shared lounging rather than one person.

Order code	**HF73**
Size	D1350 x W1350 x H350mm
Weight	24kg
Colour options	Teal, Green or Grey

- The largest piece in the range at 1350mm across, sized for two or more people to share
- Dual-layer cover construction with double-reinforced seams
- Dual purpose, used as a disc, or on its side like a bean chair
- Filled with 100% recycled foam chip that holds its shape over time
- Environmentally friendly, and a safe fire-retardant (FR) option
- Also available with a commercial micro-bead fill – see HF71

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Bean Chair - HF74

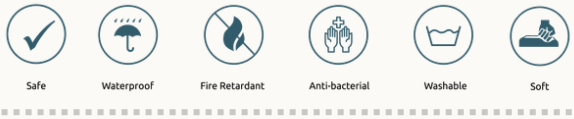


A proper armchair-shaped bean chair rather than a disc, for residents who want to sit upright, not sink low.

Order code	**HF74**
Size	D790 x W685 x H890mm
Weight	14kg
Colour options	Teal, Green or Grey

- The tallest piece in the range at 890mm, shaped for an upright relaxing position rather than lying flat
- Dual-layer cover construction with double-reinforced seams
- Filled with 100% recycled foam chip that aligns naturally to body contour and holds its shape over time
- Environmentally friendly, and a safe fire-retardant (FR) option
- Also available with a commercial micro-bead fill – see HF72

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT





Upholstery Collection – Eagle™ & Hawk™

Hawk™

Square Ottoman - HF120

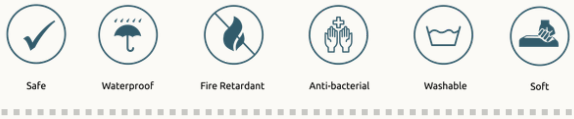


The compact end of the Square Ottoman family, small enough to store under a table between uses.

Order code	**HF120**
Size	D500 x W500 x H480mm
Weight	5kg
Colour options	Teal, Green or Grey

- The smallest of three square sizes – sized to tuck away under tables or benches when not in use
- Single-density, generous foam structure for extra stability
- No legs or slides, assisting with longevity and safety
- Designed to reposition easily for flexibility and cleaning
- Also available in medium (HF129) D550 x W550 x H480mm
- And large (HF130) D600 x W600 x H480mm

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Round Ottoman - HF121

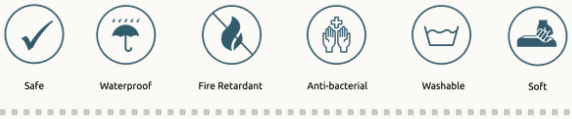


The round counterpart to the Square Ottoman, same footprint, softer lines for bedrooms and lounges

Order code	**HF121**
Size	D540 x W540 x H480mm
Weight	6kg
Colour options	Teal, Green or Grey

- A cylindrical shape rather than square – works as a footrest as easily as a seat
- No legs or slides, assisting with longevity and safety
- Works well standalone or as part of a modular set
- Also available large, (HF131) D600 x W600 x H480mm

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Shaped Ottoman - HF122

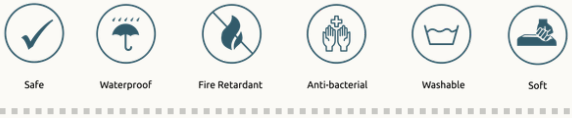


The curved wedge in Hawk's tessellating ottoman family, built to interlock with the Hexagon, Crescent, Diamond and Triangle shapes.

Order code	**HF122**
Size	D895 x W510 x H480mm
Weight	8kg
Colour options	Teal, Green or Grey

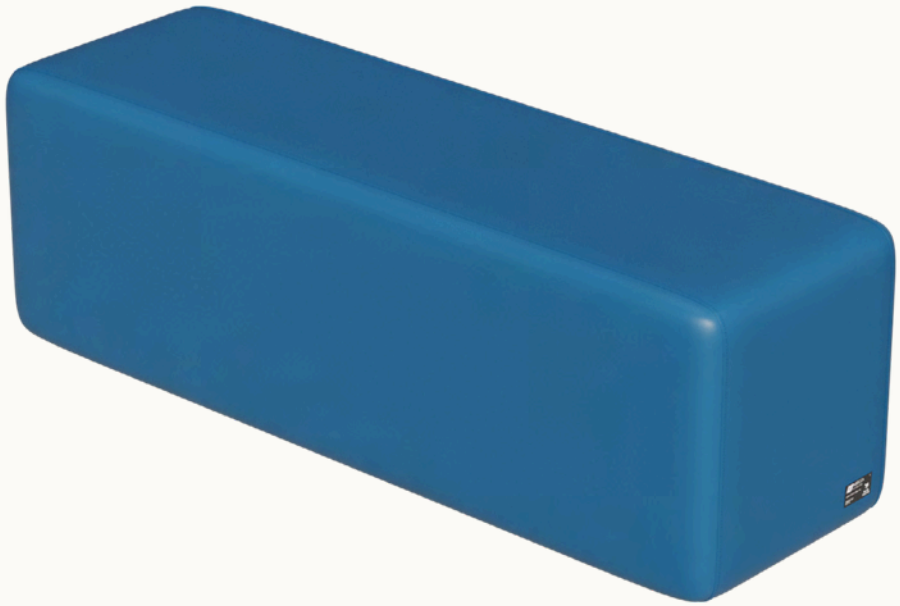
- One of five interlocking shapes in Hawk's modular ottoman collection, a curved wedge designed to tile with the Hexagon, Crescent, Diamond and Triangle ottomans
- Single-density foam structure with an extra-wide back for stability
- No legs or slides, assisting with longevity and safety
- Works well with Armadillo® foam tables
- Standalone or modular, works well as a set of six

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

1.5m Ottoman - HF123



A long bench seat for waiting rooms, 1.5 metres, sitting between the shorter and 2m bench options.

Order code	**HF123**
Size	D500 x W1500 x H480mm
Weight	17kg
Colour options	Teal, Green or Grey

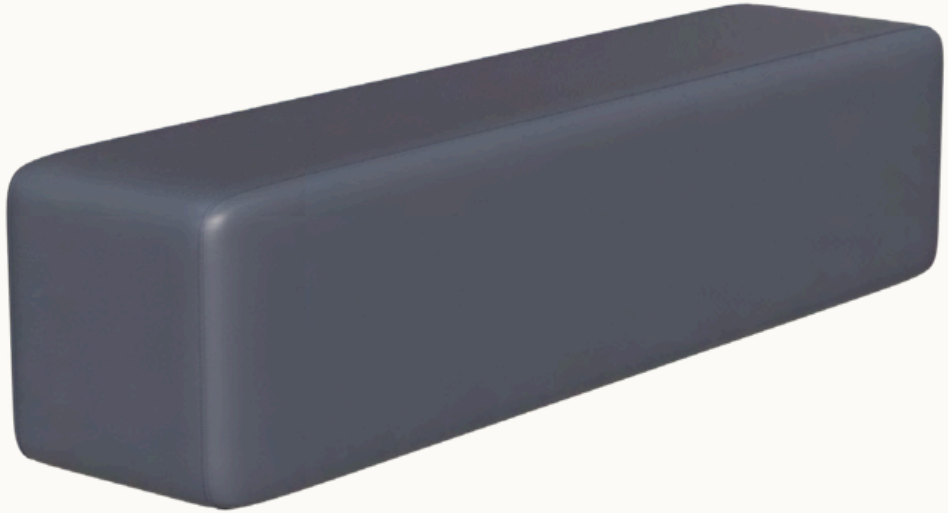
- A full 1.5m bench seat – the mid-length option between HF122's shorter footprint and HF124's 2m version
- Single-density, generous foam structure for extra stability
- A simple design, engineered to reduce places to conceal items

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

Safe Waterproof Fire Retardant Anti-bacterial Washable Soft

Hawk™

2m Ottoman - HF124

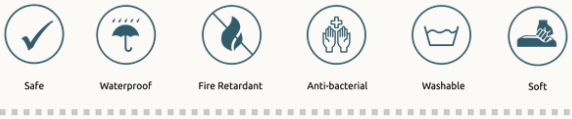


The full-length bench, 2 metres of continuous seating for larger waiting rooms and lounges.

Order code	**HF124**
Size	D500 x W2000 x H480mm
Weight	23kg
Colour options	Teal, Green or Grey

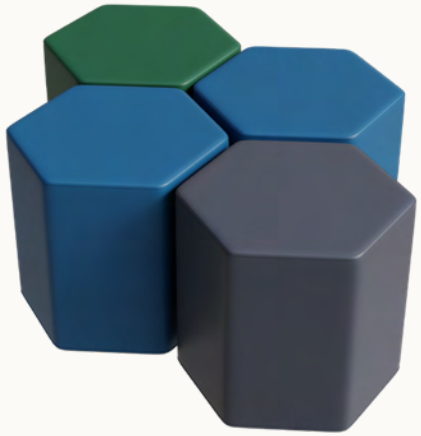
- The longest bench in the range at a full 2 metres – for waiting rooms and lounges that need extended continuous seating
- A simple design, engineered to reduce places to conceal items
- Single-density foam construction for extra stability
- The largest of the bench-style ottomans, see HF123 for the shorter 1.5m version

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Hexagon Ottoman - HF125



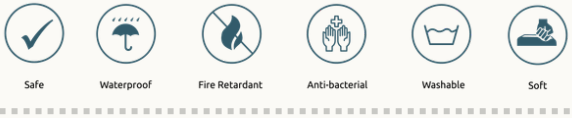


Hawk™ hexagon ottomans cluster edge to edge into honeycomb-style groupings for activity and group rooms.

Order code	**HF125**
Size	D565 x W490 x H480mm
Weight	5kg
Colour options	Teal, Green or Grey

- The hexagon in Hawk™'s tessellating ottoman family, clusters edge-to-edge into honeycomb-style groupings.
- Single-density, generous foam structure for extra stability
- No legs or slides, assisting with longevity and safety
- Standalone or modular, works well as a set of six

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Crescent Ottoman - HF126



The crescent in Hawk's tessellating ottoman family, curved pieces that chain together into a wave-like row.

Order code	**HF126**
Size	D545 x W470 x H480mm
Weight	4kg
Colour options	Teal, Green or Grey

- One of five interlocking shapes in Hawk's modular ottoman collection, curved crescents chain together into wave-like rows
- The lightest piece in the ottoman collection at 4kg
- No legs or slides, assisting with longevity and safety
- Standalone or modular, works well as a set of six

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

Safe Waterproof Fire Retardant Anti-bacterial Washable Soft

Hawk™

Diamond Ottoman - HF127

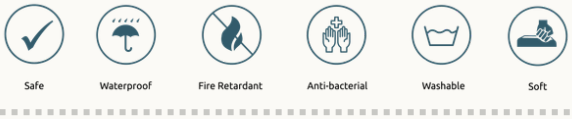


The diamond in Hawk's tessellating ottoman family – the longest, most angular of the five interlocking shapes.

Order code	**HF127**
Size	D890 x W550 x H480mm
Weight	6kg
Colour options	Teal, Green or Grey

- One of five interlocking shapes in Hawk's modular ottoman collection, a long diamond profile for angular, dynamic layouts
- Single-density, generous foam structure for extra stability
- No legs or slides, assisting with longevity and safety
- Standalone or modular

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Triangle Ottoman - HF128

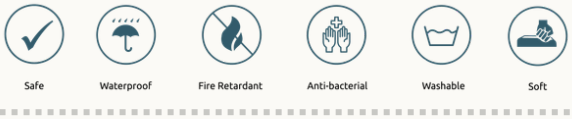


The triangle in Hawk's tessellating ottoman family, fans out into circular or star-shaped groupings with the other four shapes.

Order code	**HF128**
Size	D570 x W570 x H480mm
Weight	5kg
Colour options	Teal, Green or Grey

- One of five interlocking shapes in Hawk's modular ottoman collection, triangles fan out into circular or star-shaped clusters
- Single-density, generous foam structure for extra stability
- No legs or slides, assisting with longevity and safety
- Combines with the Shaped, Hexagon, Crescent and Diamond ottomans to complete curved or star layouts

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



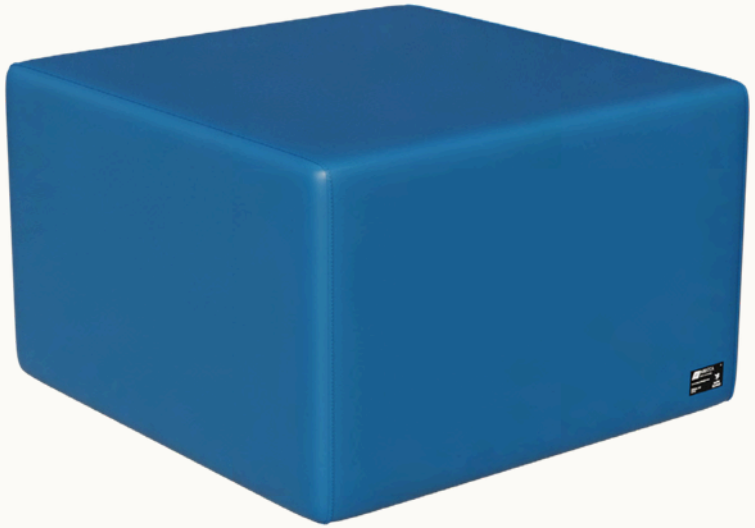
Hawk™

Coffee Table - Product Pages



Hawk™

Square Coffee Table - HF90

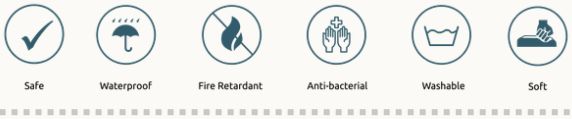


The standard cube coffee table, the size most rooms start with before adding a rectangle, round or quarter shape.

Order code	**HF90**
Size	D770 x W770 x H480mm
Weight	11kg
Colour options	Teal, Green or Grey

- A cube-shaped coffee or magazine table, the entry point in Hawk's table range
- Single-density foam for stability
- Matches single-chair height to support modular seating arrangements

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Rectangle Coffee Table - HF91

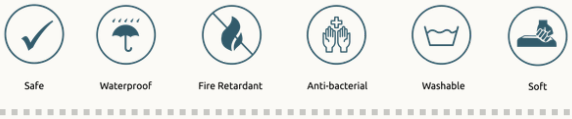


The elongated version of the Coffee Table, more surface length for magazines, drinks or shared use.

Order code	**HF91**
Size	D900 x W600 x H480mm
Weight	13kg
Colour options	Teal, Green or Grey

- A longer, rectangular footprint than the standard HF90 cube
- Single-density foam for stability
- Matches single-chair height to support modular seating arrangements

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Round Coffee Table - HF92

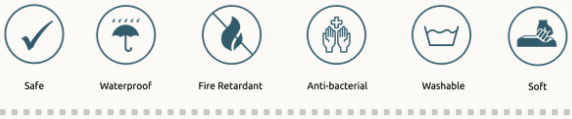


The round option, the largest table in the range, sized to sit centrally among grouped seating.

Order code	**HF92**
Size	D1000 x W1000 x H480mm
Weight	18kg
Colour options	Teal, Green or Grey

- The largest and only round shape in the coffee table range, at 1000mm diameter
- Single-density foam for stability
- Matches single-chair height to support modular seating arrangements

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

Quarter Coffee Table - HF93

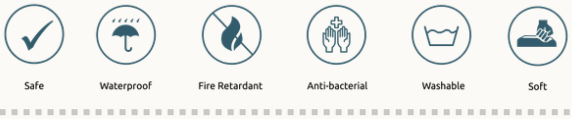


The modular quarter-circle piece, combine four to build a full round coffee table, or use singly in a corner.

Order code	**HF93**
Size	D770 x W770 x H480mm
Weight	10kg
Colour options	Teal, Green or Grey

- A curved quarter-circle segment, four combine to form a full circle coffee table
- Single-density foam for a sturdy table
- Designed to reposition easily for new configurations or cleaning
- Works well alongside single chairs

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Armadillo® Tables & Games: Designed to Pair with Eagle™ and Hawk™ Seating



Armadillo®

Round Table - AR80



Order code	**AR80**
Size	D1200 x W1200 x H780mm
Weight	32kg

- **Standalone Design:** Does not require bolting down, providing flexibility and ease of use in various settings while maintaining safety.
- **Durable LimberShield® Proprietary Finish:** Strong, durable, and robust, engineered for lasting protection and comfort.
- **Soft and Safe:** The foam construction ensures a soft, impact-resistant surface, giving a soft, impact-resistant surface for high-risk environments
- **Anti-Ligature and Seam-Free:** Smooth, easy-to-maintain surface with no seams. Rounded edges and a soft structure ensure safety, comfort, and a non-institutional appearance.
- **Hygienic and Waterproof:** Antibacterial, wipe-clean finish that supports infection control

Armadillo®

Square Table - AR83



Order code	**AR83**
Size	D1200 x W1200 x H780mm
Weight	34kg

- **Standalone Design:** Does not require bolting down, providing flexibility and ease of use in various settings while maintaining safety.
- **Durable LimberShield® Proprietary Finish:** Strong, durable, and robust, engineered for lasting protection and comfort.
- **Soft and Safe:** The foam construction ensures a soft, impact-resistant surface, giving a soft, impact-resistant surface for high-risk environments
- **Anti-Ligature and Seam-Free:** Smooth, easy-to-maintain surface with no seams. Rounded edges and a soft structure ensure safety, comfort, and a non-institutional appearance.
- **Hygienic and Waterproof:** Antibacterial, wipe-clean finish that supports infection control

Armadillo®

Games Table Snakes & Ladders - AR85



Order code	**AR85**
Size	D1200 x W1200 x H780mm
Weight	34kg

- **Printed Game Board:** Printed PVC game surface: the game board is printed on a PVC overlay that is permanently bonded to the Armadillo® tabletop and cannot be removed.
- **Solid Foam Construction:** No internal frame, no legs and no metal, wooden or hard components, giving a soft, impact-resistant surface for high-risk environments.
- **LimberShield® Proprietary Finish:** Waterproof and wipe-clean, with an antibacterial finish that supports infection control.
- **Standalone Design:** No bolting down or fixings required, and Easy to Reposition for new layouts or cleaning.
- **Pairs with Foam Games Pieces:** Use with the Snakes & Ladders Games Pieces (HF110): six soft foam counters and a dice.

Armadillo®

Games Chess & Checkers - AR86



Order code	**AR86**
Size	D1200 x W1200 x H780mm
Weight	34kg

- **Printed Game Board:** Printed PVC game surface: the game board is printed on a PVC overlay that is permanently bonded to the Armadillo® tabletop and cannot be removed
- **Solid Foam Construction:** No internal frame, no legs and no metal, wooden or hard components, giving a soft, impact-resistant surface for high-risk environments.
- **LimberShield® Proprietary Finish:** Waterproof and wipe-clean, with an antibacterial finish that supports infection control.
- **Standalone Design:** No bolting down or fixings required, and Easy to Reposition for new layouts or cleaning.
- **Pairs with Foam Games Pieces:** Use with the foam Chess Games Pieces (HF112) or Checkers Games Pieces (HF111).

HAWK™

Games Ottoman Snakes & Ladders - HF102



Order code	**HF102**
Size	D770 x W770 x H500mm
Weight	14kg

- **Printed Game Board:** Digital printed with snakes & ladders or chess / checkers board game.
- **Lounge-Height Games Surface:** At 500mm high, it sits comfortably among couches, single chairs and bean bags for relaxed, low-level play.
- **Solid Foam Construction:** No internal frame, no legs and no hard components: anti-ligature, seam-free and soft to the touch.
- **High Frequency welded seams:** Reinforced with top stitching for extra durability.
- **Pairs with Foam Games Pieces:** Use with the Snakes & Ladders Games Pieces (HF110).

HAWK™

Games Ottoman Chess & Checkers - HF103



Order code	**HF103**
Size	D770 x W770 x H500mm
Weight	14kg

- **Printed Game Board:** Digital printed with chess / checkers board game.
- **Lounge-Height Games Surface:** At 500mm high, it sits comfortably among couches, single chairs and bean bags for relaxed, low-level play.
- **Solid Foam Construction:** No internal frame, no legs and no hard components: anti-ligature, seam-free and soft to the touch.
- **High Frequency welded seams:** Reinforced with top stitching for extra durability.
- **Pairs with Foam Games Pieces:** Use with the Snakes & Ladders Games Pieces (HF110).

Snakes & Ladders Games Pieces - HF110



Order code	**HF110**
Size	70mm x 20mm
Colour options	6 Individual Pieces and 1 dice

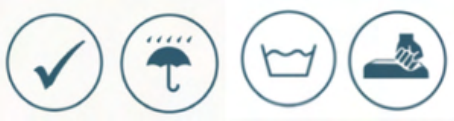
- Durable waterproof foam
- Easy to clean
- Soft and safe - can be left out in high dependancy units
- Ideal for occupational therapy and sensory modulation
- Includes 6 coloured counters and 1 dice

Checkers Games Pieces - HF111



Order code	**HF111**
Size	70mm x 20mm
Colour	12 Black pieces & 12 White pieces

- Durable waterproof foam
- Easy to keep clean
- Lightweight and safe - can be left out in high dependancy units
- Ideal for Occupational Therapy and sensory modulation



Chess Games Pieces - HF112



Order code	**HF112**
Size	120mm x 70mm
Colour	16 Black pieces & 16 White pieces

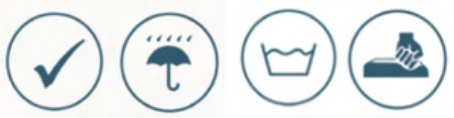
- Durable waterproof foam
- Easy to keep clean
- Lightweight and safe - can be left out in high dependancy units
- Ideal for Occupational Therapy and sensory modulation

XL Foam Jenga - HF113



Order code	**HF113**
Size	L450 x W150 x H80mm - each block
Colour	Blue

- Made from light durable foam
- Completely safe, waterproof and easy to keep clean
- Set stands almost 900mm high pre game
- Ideal for Occupational Therapy and sensory modulation



Eagle™

Bedroom & Mattress - Product Pages



Eagle™

Bedside Table - EF95

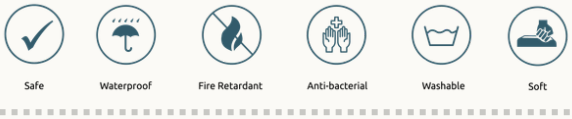


The only bedroom-specific table in the range, collapsible and shelved, in place of a traditional wooden bedside.

Order code	**EF95**
Size	D400 x W450 x H600mm
Weight	5kg
Colour options	Refer to vinyl library – Tessuto, Urban, Linea or Marlo

- Collapsible design to discourage climbing, while remaining sturdy enough to hold personal items
- One-piece cover designed to reduce places to conceal items
- Recessed shelf for extra storage
- Foam construction, engineered to reduce the risks associated with a traditional wooden bedside
- No hard corners or hard components

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT



Hawk™

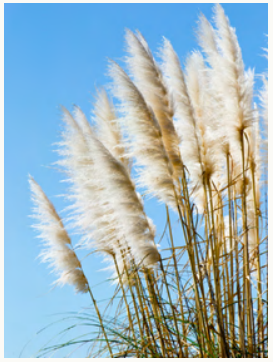
Foam Door













Print Options

ORDER CODE: HD1 up to 950mm WIDE
ORDER CODE: HD2 up to 950mm WIDE + PRINT
ORDER CODE: HD10 up to 1200mm WIDE
ORDER CODE: HD11 up to 950mm WIDE + PRINT

- Anti-ligature, high resiliant foam with medical grade PVC cover
- Fire retardant PVC has a tear rating of 600N and won't produce running rips if punctured
- Simple magnet hinge and latch closure. Magnets are encased in a. pocket for extra security
- 9kg break weight/release weight
- Can be digitally printed with any chosen design/scene on one or two sides.
- Retro fitting available and can be made to any size to suit environment
- Extra durable reinforced seams

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

2 YEAR WARRANTY

Hawk™

Kauri Mattress 150 - MHK01/MHK01W



Order code	**MHK01**
Size	L 1980 x W 860 x H 150mm
Weight	12kgs
Colour options	Teal, Green or Grey

- European commercial medical grade / PVC fabric, with 600N tear resistance.
- Fire Retardant foam and fabric BS 7177: 2008 + A1: 2011 (Crib 7).
- Fully sealed tamper, tear and slash resistant cover reducing the risk of self-harm.
- Waterproof with no openings to prevent the hiding of contraband.

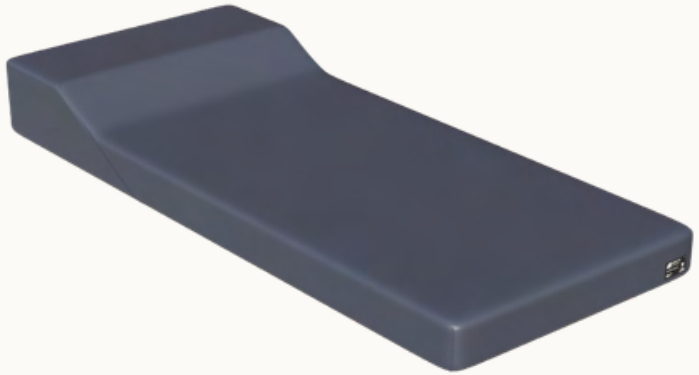


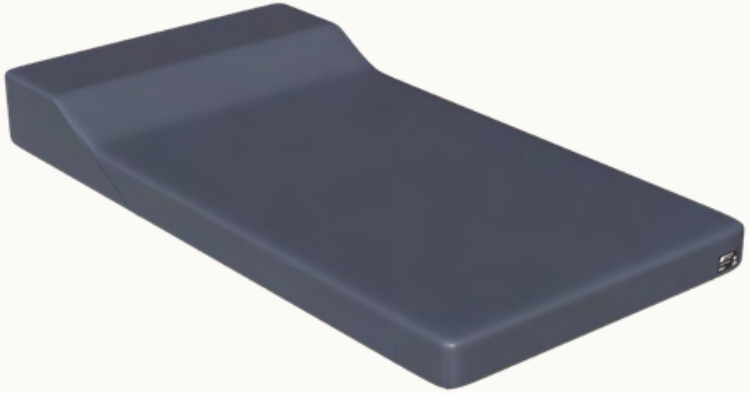
Order code	**MHK01W**
Size	L 2020 x W 1060 x H 150mm
Weight	15kgs
Colour options	Teal, Green or Grey

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

Hawk™

Kauri Mattress 150 - MHK01P/MHK01WP





Order code	**MHK01P**
Size	L 1980 x W 860 x H 150mm
Weight	13kgs
Colour options	Teal, Green or Grey

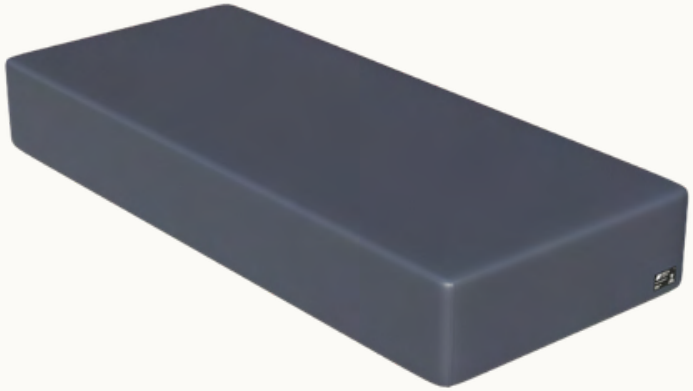
- European commercial medical grade / PVC fabric, with 600N tear resistance.
- Fire Retardant foam and fabric BS 7177: 2008 + A1: 2011 (Crib 7).
- Fully sealed tamper, tear and slash resistant cover reducing the risk of self-harm.
- Waterproof with no openings to prevent the hiding of contraband.

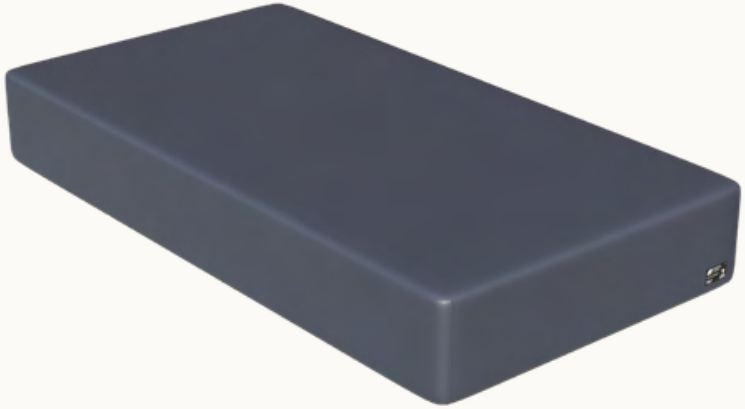
Order code	**MHK01WP**
Size	L 2020 x W 1060 x H 150mm
Weight	16kgs
Colour options	Teal, Green or Grey

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

Hawk™

Kauri Mattress 300 - MHK02/MHK02W





Order code	**MHK02**
Size	L 1980 x W 860 x H 300mm
Weight	24kgs
Colour options	Teal, Green or Grey

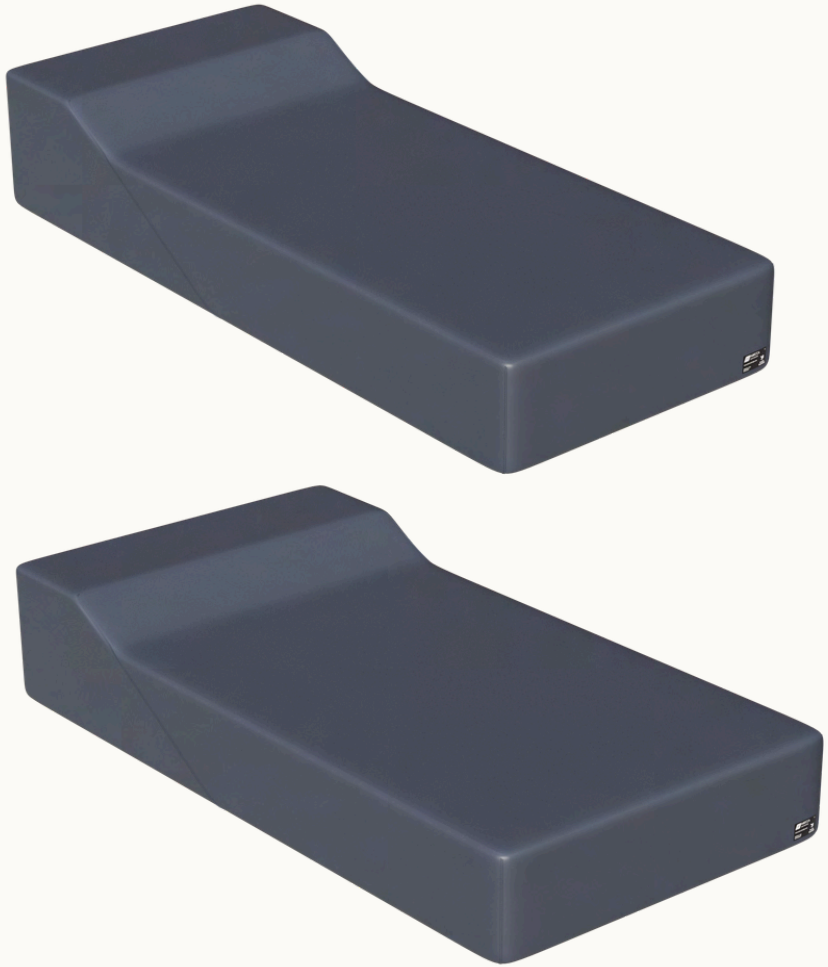
- European commercial medical grade / PVC fabric, with 600N tear resistance.
- Fire Retardant foam and fabric BS 7177: 2008 + A1: 2011 (Crib 7).
- Fully sealed tamper, tear and slash resistant cover reducing the risk of self-harm.
- Waterproof with no openings to prevent the hiding of contraband.

Order code	**MHK02W**
Size	L 2020 x W 1060 x H 300mm
Weight	30kgs
Colour options	Teal, Green or Grey

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

Hawk™

Kauri Mattress 300 with Pillow- MHK02P/MHK02WP



Order code	**MHK02P**
Size	L 1980 x W 860 x H 300mm
Weight	25kgs
Colour options	Teal, Green or Grey

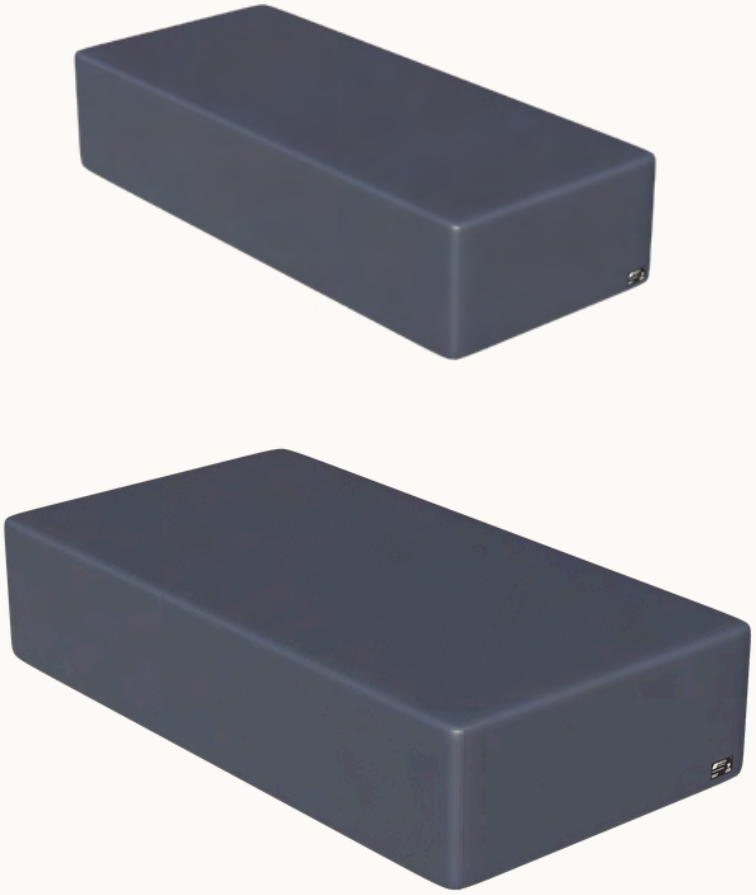
- European commercial medical grade / PVC fabric, with 600N tear resistance.
- Fire Retardant foam and fabric BS 7177: 2008 + A1: 2011 (Crib 7).
- Fully sealed tamper, tear and slash resistant cover reducing the risk of self-harm.
- Waterproof with no openings to prevent the hiding of contraband.

Order code	**MHK02WP**
Size	L 2020 x W 1060 x H 300mm
Weight	31kgs
Colour options	Teal, Green or Grey

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

Hawk™

Kauri Mattress 450 - MHK03/MHK03W



Order code	**MHK03**
Size	L 1980 x W 860 x H 450mm
Weight	35kgs
Colour options	Teal, Green or Grey

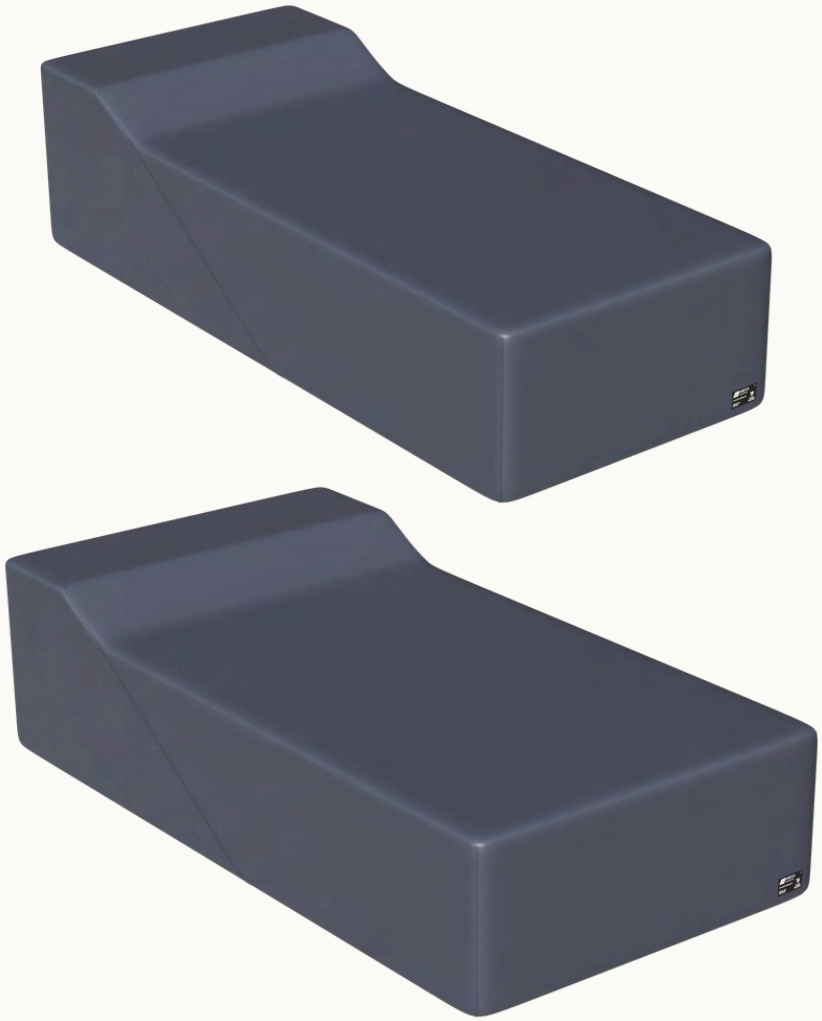
- European commercial medical grade / PVC fabric, with 600N tear resistance.
- Fire Retardant foam and fabric BS 7177: 2008 + A1: 2011 (Crib 7).
- Fully sealed tamper, tear and slash resistant cover reducing the risk of self-harm.
- Waterproof with no openings to prevent the hiding of contraband.

Order code	**MHK03W**
Size	L 2020 x W 1060 x H 450mm
Weight	42kgs
Colour options	Teal, Green or Grey

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

Hawk™

Kauri Mattress 450 with Pillow- MHK03P/MHK03WP



Order code	**MHK03P**
Size	L 1980 x W 860 x H 450mm
Weight	36kgs
Colour options	Teal, Green or Grey

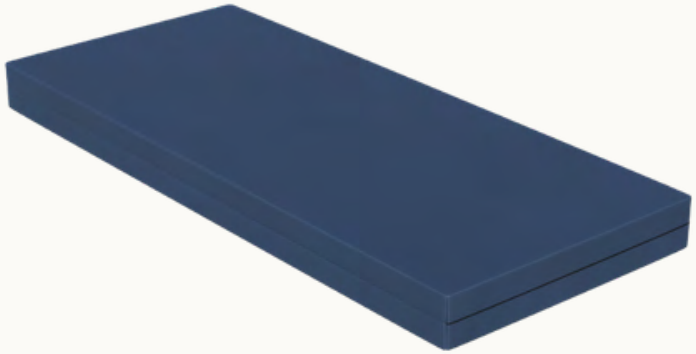
- European commercial medical grade / PVC fabric, with 600N tear resistance.
- Fire Retardant foam and fabric BS 7177: 2008 + A1: 2011 (Crib 7).
- Fully sealed tamper, tear and slash resistant cover reducing the risk of self-harm.
- Waterproof with no openings to prevent the hiding of contraband.

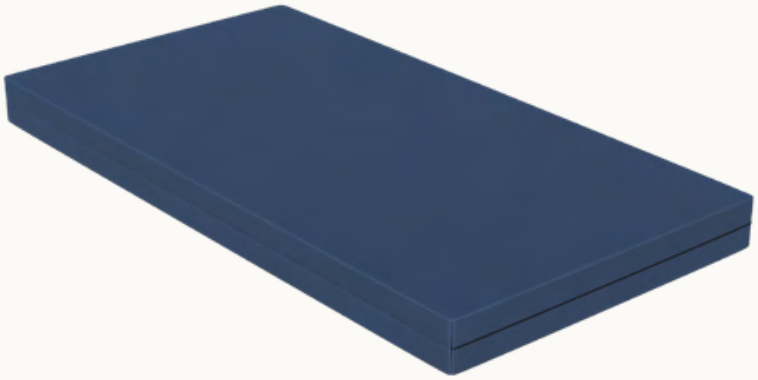
Order code	**MHK03WP**
Size	L 2020 x W 1060 x H 450mm
Weight	43kgs
Colour options	Teal, Green or Grey

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

Hawk™

Totara Mattress 150 - MHT01/MHT01W





Order code	**MHT01**
Size	L 1980 x W 860 x H 150mm
Weight	10kgs
Colour options	Teal, Green or Grey

- Breathable Polyurethane, fire-retardant cover with welded seams complying with BS 7177: 2008 + A1: 2011 (Crib 7),
- Hospital grade fabric and foam.
- Fully sealed tamper, tear and slash resistant cover reducing the risk of self-harm.
- Water-resistant zip with slider removed and reinforced closures to prevent hidden contraband.

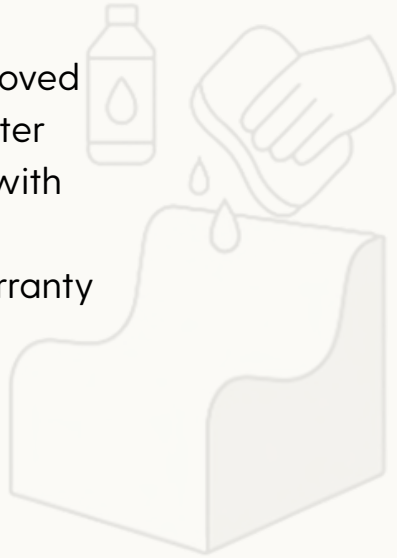
Order code	**MHT01W**
Size	L 2020 x W 1060 x H 150mm
Weight	13kgs
Colour options	Teal, Green or Grey

WATERPROOF | FIRE RETARDANT | ANTIBACTERIAL | WASHABLE | SOFT

CARE AND COMPLIANCE

Cleaning Procedure

- Dust regularly, soft, dry microfibre cloth; avoid abrasive materials
- Spot clean gently, damp cloth with mild soapy water; don't rub harshly
- Avoid harsh chemicals, use only approved products; rinse and dry thoroughly after
- Confirm any other cleaning product with Abecca before use, failure to follow approved methods may void the warranty
- Full cleaning guide: abeccadesign.com/downloads



USING A DIFFERENT PRODUCT?

If you would like to use a different cleaning product, please contact Abecca® at customerservice@abeccadesign.com before use to confirm compatibility with LimberShield® proprietary finish.

Approved Cleaning Products

- Whiteley V-Wipes
- Clinell Universal Sanitising Wipes
- Agar Ph7 Neutral Detergent
- Agar Kuranda
- Reynard Neutral Detergent Wipes
- Whiteley Viraclean
- Virex II J-Flex E6
- Whiteley Speedy Clean Wipes

WARRANTY NOTICE

Failure to follow these instructions may void the warranty. Abecca strongly recommends keeping a weekly cleaning log recording the date, products used, and the person who completed the clean: in the event of a warranty claim, this log along with the products used will be requested as part of the assessment process. To get your cleaning methods and products approved, please contact Abecca: customerservice@abeccadesign.com

THANK YOU

Thank you for your time looking through our guide.

For any queries, please contact:

Hamish Beatson
Sales Director
hamish@abeccadesign.com

Joseph Beatson
Director
joseph@abeccadesign.com

For order enquiries please contact:
customerservice@abeccadesign.com

NZ: +64 6 358 9642
Address: 40 Onehunga Mall, Onehunga, Auckland 1061, New Zealand

AU: +61 2 8089 3950
Address: 10 Herb Elliot Ave, Sydney Olympic Park, NSW 2127, Australia

www.abeccadesign.com **www.abeccadesign.com.au**



Hamish Beatson **Joseph Beatson**

FOUNDERS





EAGLE

Not the only option.
Just the best one.



HAWK

ABECCA®
BY DESIGN