



Rhino UK

Safety Padding Guide

2024



Safety Padding Specification

Floor and Wall Padding are perfect additions to **make any space safe**.

Whether it's a soft play room, sensory room, bedroom or corridor, **padding ensures a safe environment** for those who need it most.

For a long lasting and high-quality finish, our **handmade** padding is **timber backed, machine sewn** and comes complete with anti-slip materials. And to ensure a perfect fit, we will carry out a site survey during our pre-production phase to measure your space.

No space is too big or too small for padding. For total peace of mind, we can create padding panels to safely cover floors, radiators, pipework, doors and many other custom applications.

Recommended Environments

Schools



Hospitals



Private Homes

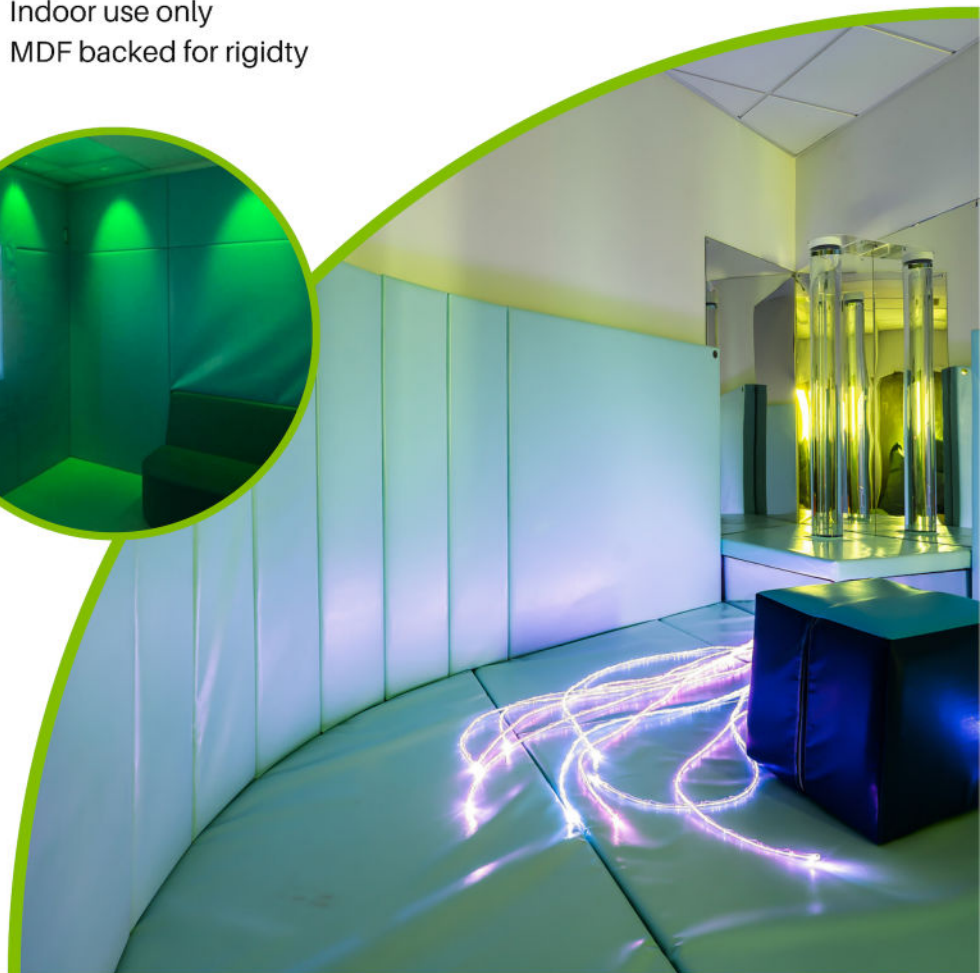


Care Homes



Safety Padding Features

- Robust and Shock Absorbing
- Made to Measure
- Phthalate and Latex Free
- Flame Resistant Foam and Vinyl
- Easy to Clean
- Machine Sewn Covers
- Indoor use only
- MDF backed for rigidity



Discovery Academy



SPECIFICATION RHINO UK SAFETY PADDING GUIDE



Surrey County Council

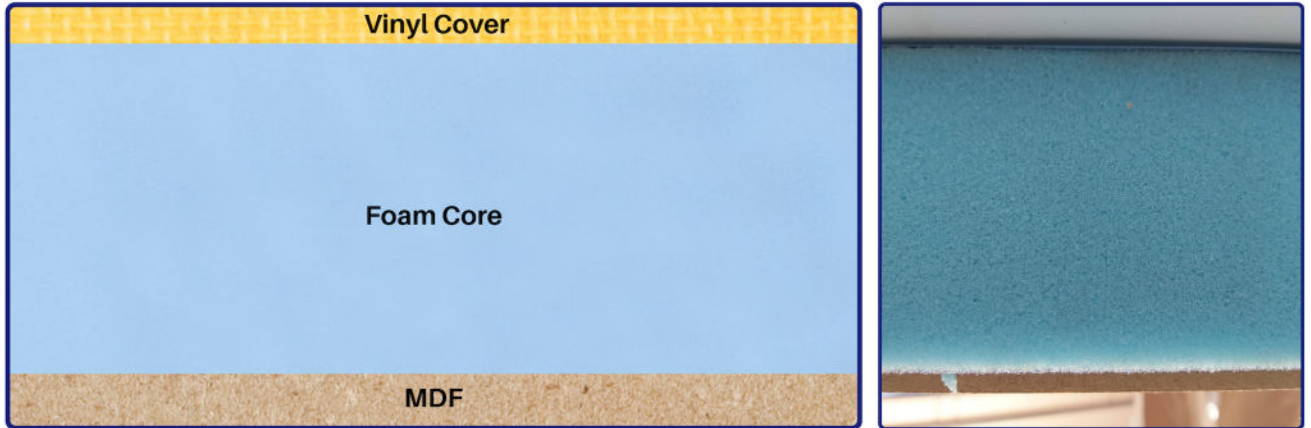
St Andrew's Healthcare



Safety Padding Wall Padding

Padding Construction

Our safety padding is made with a cushioning foam core, robust MDF backboard and is covered in easy to clean, machine sewn vinyl.

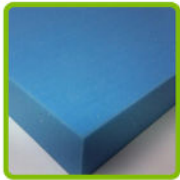


Material Specifications

Below you will find the standard specifications of the materials used in our padding. Additional properties and variations are available on request.

Foam

Polyurethane closed cell foam



- 75mm
- Blue colour
- Density: 33kg/m³
- Fire Test: Crib V(6)



- 38mm
- White colour
- Density: 50kg/m³
- Fire Test: Crib V(6)

Vinyl

- 600gsm
- Double sided PVC coated nylon
- Flame resistant
- UV inhibited
- Anti-fungal finish

MDF

- Thickness: 6mm

Optional Properties

- Moisture resistant
- Fire retardant

Sizes

Heights

1220mm

1800mm

2300mm

Custom sizes are available
Largest panel size: 2440 x 1220mm

Depths

Standard & Recommended sizes:

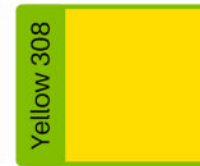
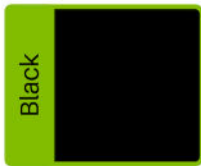
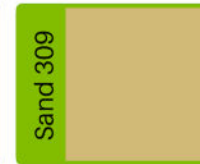
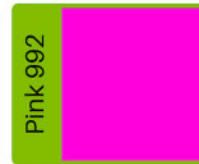
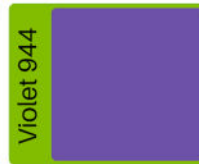
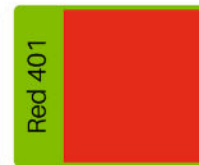
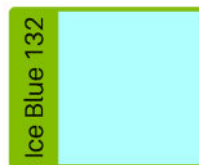
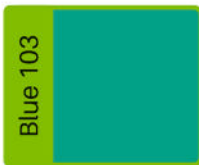
50mm

81mm

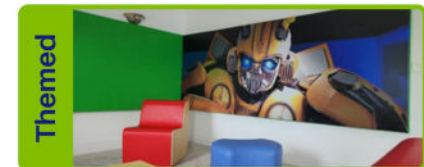
Custom depths are available

Colours

Vinyl - Colour Block



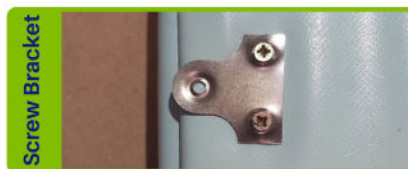
Vinyl - Print/Patterned



Finishes



Fixings



Safety Padding

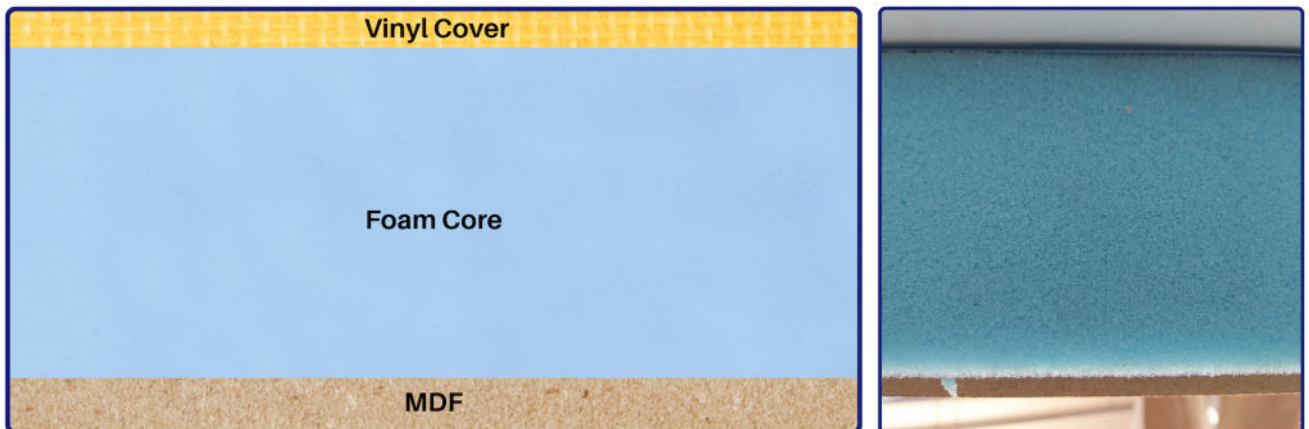
Floor Padding

Padding Construction

Our safety padding is made with a cushioning foam core, robust MDF backboard and is covered in easy to clean, machine sewn vinyl.

Floor padding is available with **non-slip backing**.

Removable floor padding is available without MDF backing for a lighter cushion

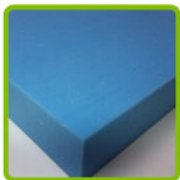


Material Specifications

Below you will find the standard specifications of the materials used in our padding. Additional properties and variations are available on request.

Foam

Polyurethane closed cell foam



- 75mm
- Blue colour
 - Density: 33kg/m³
 - Fire Test: Crib V(6)



- 38mm
- White colour
 - Density: 50kg/m³
 - Fire Test: Crib V(6)

Vinyl

- 600gsm
- Double sided PVC coated nylon
- Flame resistant
- UV inhibited
- Anti-fungal finish

MDF

- Thickness: 6mm

Optional Properties

- Moisture resistant
- Fire retardant

Sizes

Area

Floor padding is made to measure, and can fit any area

Largest panel size: 2440 x 1220mm

Depths

Standard & Recommended sizes:

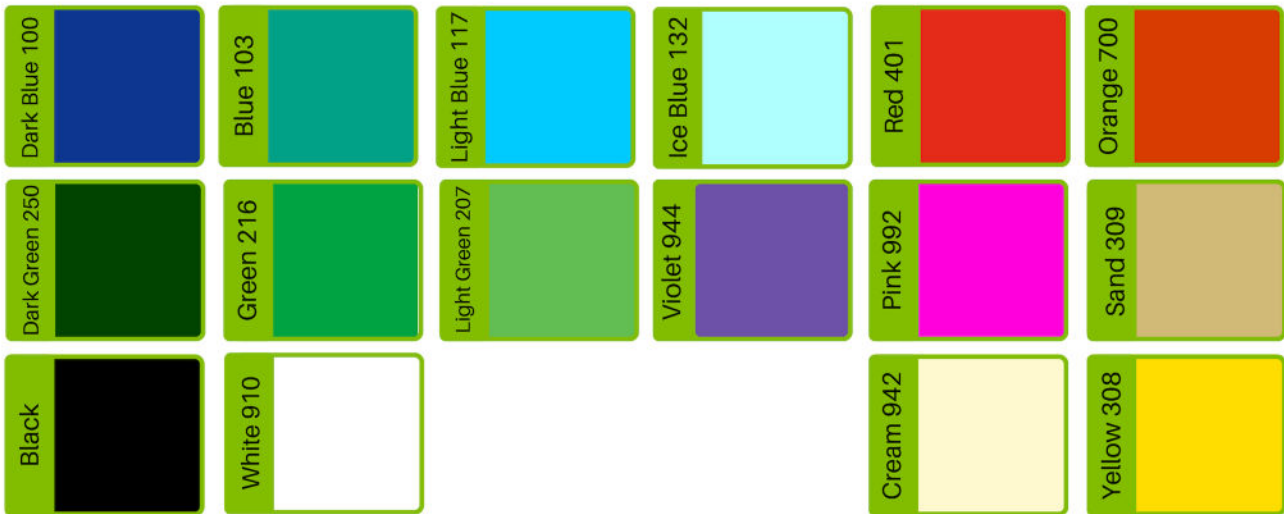
50mm

81mm

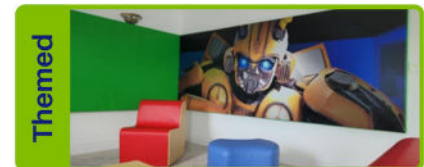
Custom depths are available

Colours

Vinyl - Colour Block



Vinyl - Print/Patterned



Fixings

Perfect Fit

Typically our floor padding is held in place by its own weight and tight fit, with no need for extra fixings



Velcro

Perfect for spaces with partial padding covering



Removable

Constructed without MDF backing for a softer, lighter feel. Making it easy to move around and use in multiple spaces



Finishes

Non-Slip Base

For extra safety include a non-slip base to your padding's design

