#### How is PlayBound permeable?

During the mixing process, we ensure that each piece of coloured rubber is completely coated in resin; allowing them to bond securely whilst leaving small voids for water to drain through to the sub base.

#### Is PlayBound easy to clean?

Yes, it is. There's no loose rubber with SureSet PlayBound which makes cleaning easy. You are only required to sweep regularly and occasionally power wash, all of which will keep it looking fresh.

#### What specification is PlayBound and groundworks laid?

The depth of PlayBound and the shock base varies for each project, depending on the application and size of stone, but the approximate 'typical' depth is 25mm. There are various base options including recycled rubber, compacted stone and SureCell.

### How long does PlayBound take to cure?

PlayBound is suitable for use after 24 hours for light pedestrian use.

#### How long does PlayBound last?

SureSet permeable PlayBound comes with a 5 year guarantee, if installed by an approved team of contractors. The resin technology suggests it will last in excess of 10 years.

### Can I install PlayBound myself?

Yes, you can! We have a range of Supply Only products such as DIY kits or TradePacks, although for a large area we would always recommend using a SureSet Installation Team for the best results. The School Renovation Company L



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### About

Introducing SureSets new EPDM rubber surfacing **PlayBound**.

A play surface made of granulated rubber, is ideal for surfaces requiring impact protection such as playgrounds and sporting areas.

PlayBound has passed various comprehensive testing criteria which includes Critical Fall Height, flammability, indentation and abrasive wear. It also allows for a huge choice of colours, shapes and play features, including mounds to be sculptured - great for sensory.

We work across the whole of UK and Globally with a network of installers for Local Authorities, Schools, Golf and Leisure Parks, as well as Designers, Contractors, Developers, and Residential customers.

PlayBound is an artificial surface designed for areas where safety is paramount, such as sports tracks, playgrounds or walkways. It offers a visually striking designs, that can be fully customised both in colour and pattern.

## PlayBound

PlayBound rubber granules are mixed on site.

Unlike traditional playground bark and loose rubber, which endure a lot of maintenance work with constant replacements and rearrangement - not to mention the cost, the resin bound rubber granules are virtually maintenance free!

The rubber crumbs and granules are bound in a high quality resin and is fully SuDS compliant, heavily reducing the risk of flooding.

PlayBound has many benefits for suitable applications;



- Achieve's Critical Fall Heights of up to 3.1m
- Absorbs impact from falls
- Easy to clean and maintain
- Smooth with no loose rubber
- Allows for custom designs and logos
- Very durable and hardwearing
- Permeable and compliant with SuDS

PlayBound is used with our specially formulated resin binder, that offers a stable surface bouncy enough to conform to British Safety Standards.

For sensitive colours (blue, yellow, red etc) we recommend the use of our enhanced UV resistant formular. Contact **sales@sureset.co.uk** for more details.







### Base Types

Depending on the depth required for a Critical Fall Height, PlayBound rubber EPDM can be laid onto various base types such as MOT type 3, asphalt and more.

The base should be stable, free from any cracks or undulations and any expansion joints will need to be reflected into the 15mm PlayBound layer.

Overlaying existing rubber EPDM surfaces or similar is not advised and will limit the guarantee. We do not guarantee the bond between the new and old system and movement which may occur in the existing rubber EPDM surface.

Surface Depths	20mm	40-130mm
Concrete	×	<ul> <li>Image: A set of the set of the</li></ul>
Asphalt/Macadam	×	<ul> <li>Image: A set of the set of the</li></ul>
Wetpour	×	<ul> <li>Image: A second s</li></ul>
Flags	X	× .
Soil/Grass	X	X
МОТ Туре 1	Х	×
МОТ Туре 3	X	×

# COLOURS

PlayBound is available in a wide variety of vibrant colourful 3mm rubber granules, this system is perfect for playgrounds, pool surrounds, pathways and decorative areas.

Baige	Egg shell	Dark Blue	Heather Violet	Purple
Sky Blue	Red	Teal	Yellow	Brown
Chocolate Brown	Earth Blend	Earth Yellow	Fire Blend	Light Grey
May Green	Meduim Grey	Orange	Pearl	Rainbow Green
Rose	Reseda Green	Slate Grey	Water Blend	Recycled Black





### **Base Build**

15mm depth 3mm PlayBound wearing course

Min 25mm depth SBR base course

Min 100mm depth MOT \_\_\_\_\_ type 1, or concrete or tarmac *dependent on ground conditions* 

Geotextile membrane

Our Recycled Black PlayBound material is installed in one layer, meaning the total depth of 3mm Recycled Black will be 40mm (no SBR layer required).

Edging options: Rubber, Concrete, Aluminium, Ramps.

Full specifications are available to download on our website.



# **Critical Fall Height**

A Critical Fall Height (CFH) is the maximum height of a fall from play equipment to the ground. PlayBound EPDM safety surfaces are installed to reduce the severity of any injury that may occur when falling from a height, they do not prevent them.

