

# Wet Pour Product Data Sheet

Our wet pour safety surfacing is a multi-component, polyurethane and rubber composite which is formed in-situ by a chemical mixing, wet pouring, levelling, screeding and rolling process. RTC Safety Surfaces uses an EPDM rubber crumb combined with a polyurethane binder to create a long lasting and aesthetically pleasing surface.

## EPDM Rubber Granule

Ethylene Propylene Diene Modified (EPDM) rubber granules form the wearing course of our wet pour surfacing. When used in a 2 layer system, this wearing course is laid at a depth of 15mm Rubber granules between 1mm – 4mm to form a hard wearing, porous and slip resistant layer.

EPDM granules are available in a variety of colours – please see our colour chart for further details.

## SBR Rubber Granule

Styrene Butadiene Rubber (SBR) granules form the base layer of our wet pour safety surfacing. The 2mm-6mm SBR granules made from recycled truck tyres produce the absorbent properties of the system.

## Polyurethane Resin Binder

A polyurethane resin is used in varying quantities to bind the EPDM or SBR rubber granules together. All products are mixed on site and laid in-situ,

RTC Safety Surfaces provide a hard wearing, porous and absorbent surface, ideal for laying on playgrounds, golf courses, equestrian centres, swimming pools and gyms.

All surfaces meet the British and European Safety Standards and come with a 5 year warranty.

For any information on the required area size and depth of surfacing please see our information sheet – Depth & Area Size.

For any information on the required sub-base and edging specification please see our information sheet – Sub-Base.