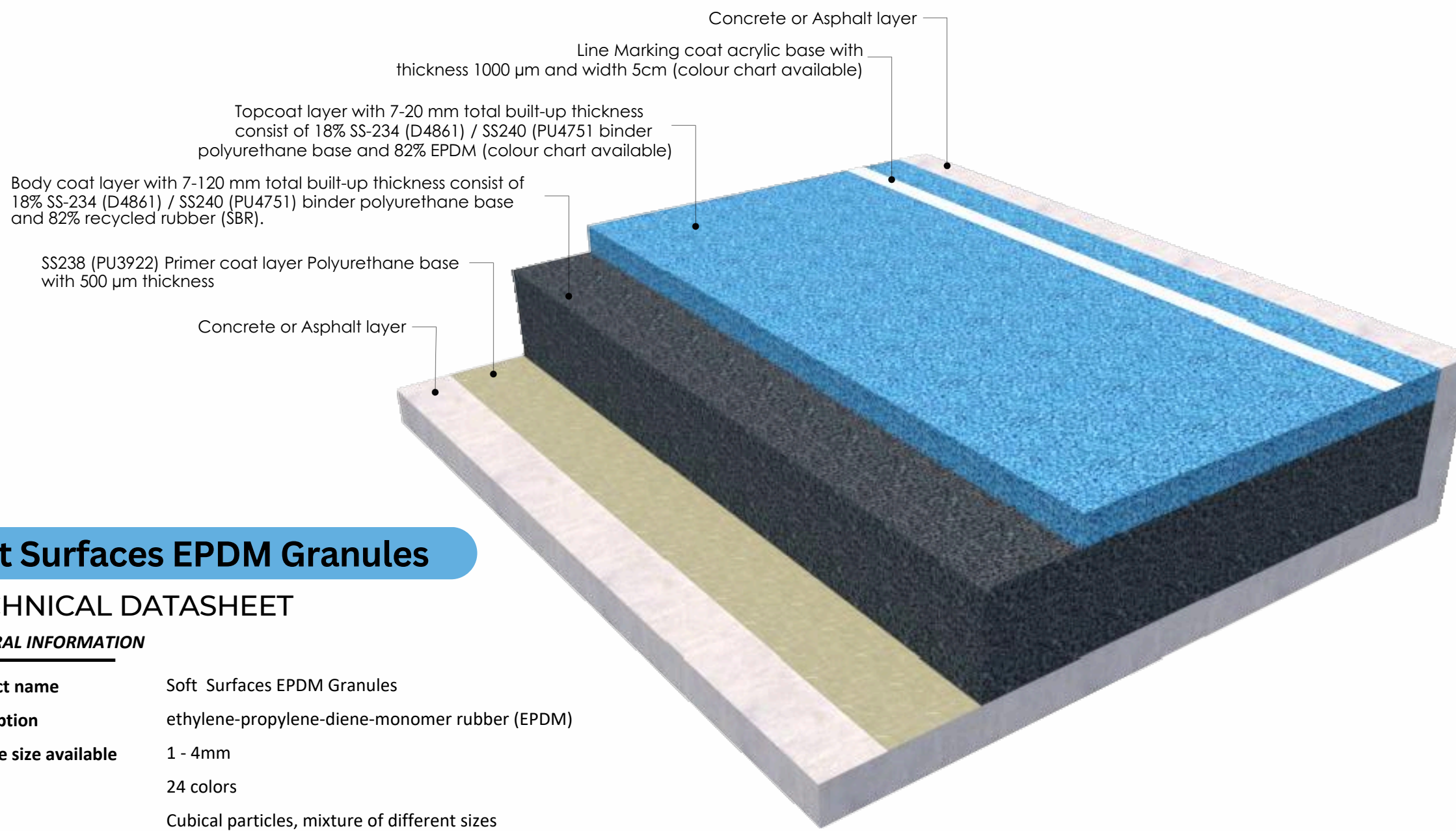


PLAY SOFT EPDM PROTECTION



Soft Surfaces EPDM Granules

TECHNICAL DATASHEET

GENERAL INFORMATION

Product name	Soft Surfaces EPDM Granules
Description	ethylene-propylene-diene-monomer rubber (EPDM)
Particle size available	1 - 4mm
Color	24 colors
Shape	Cubical particles, mixture of different sizes

PHYSICAL AND CHEMICAL PROPERTIES

EPDM Content	20±2 %
Tensile Strength	≥ 4.0 Mpa
Elonga on	≥ 400 %
Hardness	62 – 67 Shore A
Bulk Density	750 - 800 gr/l
Specific Gravity	1.65 ± 0.05 g/cm3
Toxicity Content	Non – Toxic

Test Method

ASTM E 1131	EN 12230	EN 12230	BS EN 71-3:1998 ICP-AES
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Test Report Ref

PTC/ER10/354	LAB-2016-06-03	LAB-2016-06-03
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Sieve size distribu on analysis

Size < 1 mm	< 1%
1 – 2 mm	20%
2 – 3 mm	60%
3 – 4 mm	35%
> 4 mm	< 5%

Sieve size tolerance < 0.5%.

UV STABILITY OF EPDM GRANULES

- i. Very stable - Red (SF01), Dark Green (SF02), Earth Yellow (SF04), Dark Grey (SF05), Chocolate (SF06), Light Grey (SF07), White (SF39)
- ii. Moderate stability - Dark Blue (SF03), Medium Green (SF08), Sky Blue (SF09), Dark Brown (SF13), Ivory (SF36), Beige (SF37)
- iii. Weak & very weak - Turquoise (SF10), Apple Green (SF11), Pink (SF14), Violet (SF16), Teal (SF20), Bright Orange (SF31), Purple (SF32), Bright Yellow (SF33), Rose Red (SF34) & White (SF39)

SOFT SURFACES EPDM COLOUR CHART



BLENDED COLOURS

