TERRAF**it**

TECHNICAL DATA SHEET

Solutions by TERRAIN

TerraFit™- CLASSIC EDGES

ABOUT

Edges are designed to make the transition from a tiled floor to an adjoining surface easier and safer. They are available in a variety of colors and to blend in with the flooring better. Made of Styrene-Butadiene Rubber (SBR) which is a copolymer of styrene and butadiene characterized by its superior hardness & durability.

PERFORMANCE ATTRIBUTES

- Compatible with most floor finishes.
- Fast installation.
- > Natural elasticity reduces noise.
- Antistatic

DIMENSIONS

- > Size: 100cm x 7.5 cm 17.5 cm
- Thickness (mm): 20 70
- Color variation: 10-15% for pigmented tile
- Standard Tolerances: Width: +/- 3 mm

Length: +/- 3mm Thickness: +/-2m

MATERIAL

> 100% SBR granulate in 7 color options

TECHNICAL DATA

PROPERTY	TEST METHOD	UNITS	TEST RESULTS
Dimensional Stability	AS 2498.6	+/-1mm (23 to 70°C)	<1.0mm
Duro – Share Hardness	AS 1683.15.2	Shore A	60-70
Density	ISO 845 Method A	Kg/m³	950-1020
Color Fastness (UV resistance)	SAE J2020 QUV accelerated Weathering	No chalkiness or color change after 500hrs	No color change after 500hrs
Shear Strength	ISO 1827	Мра	2.56
Compression Strength @ 20%	ASTMD 575	Мра	1.20
Compression Young's Modulus	ASTMD 575	Мра	0.26
Tensile Strength	ISO 39-2005	Мра	3.03
Elongation at tear	AS 1683.12	%	50
Heat Conductivity	ASTM C518	W/mK	0.1906
Heat Resistance/thermal, resistance, K factor conditions (Nominal temp 25°C)	ASTM C518 THICKNESS 24-45mm	m²K/W	0.1283

^{*}The values & properties stated above are carried out in our lab for the component used in the production. However, they do not constitute a guarantee for a specific product feature & do not establish a legal contract

CERTIFICATIONS







EN1177, EN71





CONTACT -

