

PROFIMAT® Multicolour – data sheet



Application

The PROFIMAT® Multicolour is perfectly suited as a temporary solution, for example under stairs or temporary construction sections.

It is resilient, rot-resistant and permanently elastic. It also offers high temperature resistance. The mat can easily be cut to the required size with a cutter knife. The multicolor mat is made of recycled rubber granules and can be recycled again at the end of its life. The compatibility with the waterproofing or the substrate must be checked.

Material

Highly specified rubber granulate (odourless) on a recycled basis bonded with polyurethane

Product design		
Colours	multi-coloured	
Surface	granule structure	

Dimensions / Tolerance		
Roll width	1,000 mm	± 1.5 %
Roll length	2,000 mm	± 1.5 %
Thickness	5 mm	± 0.6 mm
Density	approx. 1,050 kg/m ³	

Produktprüfungen		
Tensile strength	approx. 0.8 N/mm ²	(DIN EN ISO 1798)
Elongation at break	approx. 125%	(DIN EN ISO 1798)
Fire resistance	E _{fl} (B2)	(DIN EN 13501-1)
Chemical resistance	conditionally resistant to acids and bases	
Environmental resistance	rot-proof and water-resistant	
Expansion due to humidity	min. 2% (depending on humidity and situation of installation)	
Salt water resistance	resistant according to DIN EN ISO 175 and DIN EN ISO 3386-2	
UV-resistance	resistant according to DIN EN 1297 and DIN EN ISO 3386-2	
VOC emissions	- Meets the requirements of the AgBB scheme - Classification according to French VOC regulation 	