

DATA SHEET

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E-GLAS Screed Fibre

- in 10-kg buckets -

Applications

Reduces crack formation in screed.

Properties

E-Glas screed fibre minimises crack formation in upper layers of screed before the screed has reached final strength. Cracks can often lead to later complaints, even if they are usually only a visual defect.

Technical data

Material:

E-Glas screed fibre is produced from molten glass. E-Glas screed fibre is durable, weather-resistant, chemically resistant and non-flammable. It has a high elasticity module, which helps to improve the mechanical properties of the screed. The tensile strength and compressive strength of E-Glas screed fibre improve the reinforcement of the screed whilst maintaining a certain flexibility (compared to steel, for instance), thanks to a high elongation at break of 5%.

The E-Glas screed fibre supplied in 10-kg buckets is approximately 13 mm long.

Addition:

Approx. 170 g per 200 litres of screed mix

How much to use:

Approx. 50 g per sqm of screed (at a screed height of 45 mm)

Notes:

Please reclose the bucket immediately after use to protect the contents and maintain a clean working environment.

Packaging unit:

1 bucket = 10 kg of E-Glas screed fibres
1 pallet = 18 buckets

The above values are intended as a guide or have been obtained under laboratory conditions and do not constitute any guarantee of product properties. We recommend carrying out preliminary tests to check that our products are suitable for use with other products. Under our General Terms and Conditions, we guarantee consistently high product quality, but due to the many possible applications, we cannot accept any liability for specific results in practical applications. This data sheet supersedes any previous versions.