Technical Data Sheet Rev Date: 22.01.2024



EUROBOND ClearFix

Product Description

Eurobond ClearFix MS60 is a universal adhesive and construction joint seal for adhesion to all kinds of materials with the exception of PE and PP. This polymer can be used on any surface it is extremely versatile. Eurobond ClearFix MS60 is completely free of solvents, plasticizers, silicones and isocyanates. Eurobond ClearFix MS60 is our most proven formulation and is even certified for applications with direct food contact.

Material:

MS Polymer

Advantages:

- Durably elastic.
- High absorption of acoustic vibrations.
- Fast-curing, 3 mm per 24 hours.
- No shrinkage.
- High mechanical resistance.
- Mould and bacteria resistant.
- No edging contamination with marble and natural stone.
- Isocyanate, solvent and silicone-free.
- Can be painted over with most water based and 2K paint systems.

Uses:

For the adhesion of all metals, woods, EPDM, lead, zinc, copper, mirrors, stone, polystyrene, synthetics, concrete and types of natural stone. Eurobond ClearFix MS60 can be used to replace all kinds of adhesives with its versatility.

Chemical resistance:

Good: water, seawater, aliphatic solvents, oils, greases, diluted organic acids, lyes.

Size availability:

290ml

Application instructions

Always read the safety information before use. Surfaces must be free of dust and grease. Apply adhesive to one side of the material to be bonded in lines at distances of 10 to 20cm. It is not recommended to use pads. If necessary apply primer for improved adhesion. After application give the materials the necessary support for 24 hours.

Safety recommendations:

Always read the safety information before use.

Shelf life:

12 months from date of manufacture in unopened packaging. Store at temperatures between 5ÄC and 25ÄC.

Technical Data Sheet Rev Date: 22.01.2024



part of TECHSiL

Properties:

100% Modulus

Extrusion value at 3mm/4 bar

Processing temperature

Basis

Curing

Density

Flow resistance Elongation at break

Movement absorption

Tensile strength

Hardness

Skin formation at 23ÄC

Temperature resistance

Certificates:

EN15651-1: F-EXT-INT-CC 25HM EN15651-4: PW-EXT-INT-CC 25HM

EN15651-3: XSS Emicode EC1 Plus Emission Certificate M1 ISEGA Food graded A+ (Eurofins ISO 16000)

CE



1.32Mpa N/mm2

150 g/min

1.58 g/ml

2.6 n/mm2

58 Shore A

10 minutes

-40ÄC to 90ÄC

<2mm 400%

25%

5ÄC to 40ÄC

MS Polymer

3 mm per 24 hours







DISCLAMAR

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their particular use.

Contact Details