



UK DISTRIBUTORS OF  
**REINHARDT-TECHNIK**  
Metering & Mixing  
Dispensing Systems



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## **Eurobond Multiseal – Technical Data Sheet**

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

### **Material**

MS Polymer

### **Advantages**

- Durably elastic.
- High absorption of acoustic vibrations.
- Fast-curing, 3mm 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. Can be used to replace all kinds of adhesives with its versatility.

### **Chemical resistance**

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

### **Available form**

290ml tube

### **Application instructions**

Always read the safety information before use. Surface must be free of dust and grease. Apply adhesive with the Eurobond Ultra Flow gun on one side of the material to be adhered in lines of 10 to 20cm. After application give the materials the necessary support for 24 hours.

## Safety recommendations

Always read the safety information before use.

## Shelf life

18 months in unopened packaging. Store at temperatures between 5°C to 25°C.

## Properties

100% Modulus	1.32Mpa N/mm <sup>2</sup>
Extrusion value at 3mm/4 bar	150 g/min
Processing temperature	5°C to 40°C
Basis	MS Polymer
Curing	3 mm per 24 hours
Density	1.58 g/ml
Flow resistance ISO 7390	<2mm
Elongation at break	400%
Movement absorption	25%
Tensile strength	2.6 n/mm <sup>2</sup>
Hardness	58 shore A
Skin formation at 23°C	10 minutes
Temperature resistance	-40°C to 90°C

## Certificates

- EN15651-1: F-EXT-INT-CC 25HM
- EN15651-4: PW-EXT-INT-CC 25HM
- EN15651-3: XS3
- Emicode EC1 Plus
- Emission Certificate M1
- ISEGA Food graded
- A+ (Eurofins ISO 16000)



16.07.19

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