

Insulating Glass-Sealant

Vitrimol

Solvent-free, one-component primary sealant

- With very low water vapour and gas permeability for interior sealing of multi-pane insulating glass units
- Good adhesion to glass, aluminium and galvanized or stainless steel
- Good ageing resistance

TECHNICAL DATA

Base Colour Consistency	Synthetic rubber (polyisobutylene), solvent-free Black Solid compound, can only be applied at elevated temperatures using a heated butyl extruder	
Density	approx. 1,10 g/cm ³	DIN 53 479, +23 °C
Gas permeation	< 0,00140±0,2 g Ar/m ² /h	EN 1279.4 (5.2. ve 5.3.)
Water vapour transmission rate	< 0,10±0,01 g/H ₂ O/m ² /24h/2mm	EN 1279.4 (5.2. ve 5.3.)
Volatile content	≤ 0,1 %	EN 1279.6, annex G
Fogging	≤0,1 mg/10gr, 90°C/168 h fogging test.	EN 1279.6, annex C

PROCESSING

Preparation

The surfaces must be clean, dry and free from dust and grease. Use Korasolv GL to clean and degrease glass and metals. Primer is not required.

Bonding

VITRIMOL is supplied ready for use but must be heated to approx. +110°C to +130°C for application. The product is applied with heated butyl extruders.

SAFETY

Please notice the indications on our EC-safety-data-sheets and the safety-indications on the labels of each product for the treatment of our products.

Especially the directions of the Dangerous Substance Regulation have to be respected.

Keep the EC-safety-data-sheet of the product you treat ready to hand. It gives you valuable indications for the safe usage, disposal and in case of accidents.

SPECIAL NOTES

Storage

Store product in a cool, dry and clean place. When stored at room temperature, VITRIMOL has a shelf life of at least 24 months.

PACKAGING UNITS

Disposable slugs/drums
7 kg (Ø 190 mm / fill level 236 mm)