

DESCRIPTION OF THE PRODUCT

VITRIMOL SECONDARY SEALANT

Secondary sealant for the manufacturing of insulating glass unit

- Glass, aluminum, galvanized coatings or stainless steel surfaces provides excellent durability .
- Primers are not required.
- It has high strength and flexibility.

TECHNICAL DATA SHEET

Components	A-Component Polysulphide B-Component Manganese dioxide		
Colour of mixture	Black		
View	Paste		
A and B comp Mixture Ratio			
-Volumetrik	10: 1		
-Weight	10: 0,88		
Density			
-A Component	approx.	1,92 g/cm ³	23°C
-B Component	approx.	1,63 g/cm ³	23°C
Cure Time with Standard (Hardness) Shore A	approx.	34 min.	22°C
		24 hours >45 shore	EN 1279.6, annex E

PRODUCTION

*Preparation

The joint flanks or surfaces to be bonded must be dry, clean and free from dust and grease. unless washing machines or other tested residue-free agents are available.

*Storage

Store in unopened containers in cool, dry conditions.. Shelf life: A-component approx. 9 months, B-component approx. 6 months.

* Preparing the mixture

When using an automatic mixer ensure the mix ratio is correct. The mix ratio by volume is 10:1. The mixed product must be applied within approx. 25 min. (pot life at 23°C). At a higher temperature the pot life is shorter. Prepare only the amount that can be applied.

*Safety

Please notice the indications on our EC-safety-data-sheets and the safety-indications on the lables of each product for the treatment of our products. Especially the directions of the Dangerous Substance Regulation have to be respected.

*Curing

Ekotekplast should not be applied where the ambient temperature is below 10°C. The curing speed of Ekotekplast depends on the storage temperature of the units produced with this sealant. At 10°C the curing times double or triple; at 30°C they are reduced by approx. 50 %.