



# TECHNICAL DATA SHEET

# MS Polymer 35 Glazing

Zettex Europe B.V. Plaza 20, 4782 SK Moerdijk The Netherlands +31 (0)888-93 88 39 info@zettex.com

www.zettex.com

#### **Product description**

Zettex MS 35 Glazing is a high quality, professional and universal and paintable sealant based on MS Polymer. The MS 35 Glazing cures under influence of humidity and forms a durable elastic rubber. Zettex MS 35 Glazing is developed as a universal glazing sealant according NEN 3576/NPR 3577.

#### Material

MS Polymers

#### **Features**

- Not corrosive to metals
- Does not give a border zonde pollution or staining with natural stone.
- Isocyanate, solvent and silicone free. Shrink nil.
- Good UV, weather, water, moisture and fungicide.
- Neutral curing system, almost odorless.
- Excellent processing properties. Rapid hardening.
- Adheres perfectly on virtually all and even moist substrates without using a primer. A test before is recommended.

# **Application**

- MS 35 Glazing can be used as a sealant of glass for laminate-, single-, double-, burglary- and self cleaning glass. Also suitable for Polycarbonate.
- Can be used to seal dilatation and facade elements.
- Can be used to seal joints around window and door frames.
- Can be used to seal joints in sanitary areas and wet cells.
- Can be used to seal natural stone and in direct contact with mirrors.
- Can be used as a repair sealant for the support of glazing, sanitary and natural stone joints and other connection and dilatations in the building and industry.

Because edge sealings of insulation glass can be changed by manufacturers without mentioning this, the wearability of the edge seal cannot be guaranteed by the supplier of the MS 35 Glazing. Advice regarding the tolerance of MS 35 Glazing with the edge seal of insulating glass is based on experience and can not be guaranteed.

### **Directions for use**

Application temperature: +5°C to +40°C. Surfaces have to be clean, dry and bearable. The surface can be degreased with Zettex Profi Cleaner. Zettex MS 35 Glazing adheres perfect on most nonporous surfaces without using a primer. Porous surfaces can be treated by using Zettex Primer Z-05. We advise to test the surface before using the product. Smooth finishing can be realised with Zettex Easy Finish.

Zettex MS 35 is excellent paintable with the most common synthetic paints. It is advised to perform a paint tolerance test before using the product. If Zettex MS 35 Glazing is painted, we advise to lightly scrub them together with the adjacent parts.

Not suitable for underwater bonding. Not suitable to apply on PE, PP, neoprene and bituminous substrates.

### **Colors**

White (other colors are available on request)

# **Packaging**

Cartridge 290 ml

# **Safety Recommendations**

First ready the MSDS before using the product.

In an unopened original packaging in temperatures between 5 and 25 degrees, the MS 35 Glazing has a shelf life of 12 months after the date of production. Frost resistant until -15 during transport.

# Certificates

• EN 15651-1: F-EXT-INT-CC 25HM • EN 15651-2: G-CC 25HM

• EN 15651-3: S XS2 • KOMO



Properties	Specifications
100% Modulus	0,60 MPa N/mm2
Application temperature	+ 5°C to + 40°C
Base	MS Polymer
Curing time	± 2-3 mm/24 hours
Density	1,48g/ml
Row when broken	300%
Resistance to flow	< 2 mm ISO 7390
Frost resistant during transport	until - 15°C
Motion recording	25%
Shore A Hardness	27 Shore A DIN 53505
Skin forming time	10 min @23°C/55% RH
Temperature resistance	-40 to +90°C
Tensile strength	1,00 MPa N/mm2