# MS 70 Hightack





## **Product description**

Zettex MS 70 Hightack is an universal adhesive for adhering all kinds of materials with the exception of PE and PP.Zettex MS 70 Hightack has a very high initial tack and can be used on the most common surfaces. Zettex MS 70 Hightack has been specially developed for the adhesion of stone, concrete, mirrors, glass, plaster, PU, PVC, hard synthetics, enamel, ceramics, copper, lead, zinc, tin, aluminium, metals, alloys and stainless steel.

#### **Material**

MS Polymers

#### **Advantages**

- Durably elastic.
- High absorption of acoustic vibrations.
- Neutral curing, practically odourless.
- 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.
- Good weather and moisture resistance.
- Adheres excellently without primer to most, even moist surfaces.

#### **Application instructions**

- Apply the adhesive using the V-spout in vertical lines. The distance between lines amounts to 10 to 20 cm. Then press the materials until there is at least 2 to 3 mm between the material to be adhered and the surface. Do not apply MS 70 Hightack with pads! The high initial strength means support during curing is usually not required. MS 70 Hightack is available in the colours black and white. Contact our technical department with any technical questions.
- Because of the structure of Zettex MS 70 Hightack it is recommended to use a Zettex Caulkgun. The surfaces must be clean, dry and holding. Any non-cured residues and other soiled material can be removed with Zettex Profireinger. Always pre-treat porous surfaces with Zettex Hechtprimer. Always test the surface beforehand for adhesion. After use Zettex Cleaning Wipes can be used for cleaning hands.

#### **Available forms**

• Tube 290 ml

#### Safety recommendations

This technical information does not contain an MSDS (Material Safety Data Sheet). You must first fully read the MSDS before using this product.

#### **Shelf life**

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

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# **Properties**

100% Modulus	1.39 MPa (N/mm2)
Extrusion value g/min @3mm/4 bar	20
Processing temperature	5°C to 40°C
Basis	Polymers
Curing	3 mm per 24 hours
Density	1.58 g/ml
Flow resistance ISO 7390	< 2mm
Elongation at break	400%
Frost-resistance during transport	To – 15 °C
Tensile strength N/mm2	2.8 MPa
Hardness	65 Shore A
Skin formation at 23°C	15 minutes
Temperature resistance	-40°C to 90°C

## **Certificates**

- Emicode EC1 Plus
- M1





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