

# **Technical Data Sheet**

# U-Fix MS 70

## **Product Description**

U-Fix MS 70 is a universal adhesive for adhering all kinds of materials with the exception of PE and PP. U-Fix MS 70 has a very high initial tack and can be used on the most common surfaces.

#### Features and benefits

- Neutral curing, practically odorless.
- High mechanical resistance.
- Mold and bacteria resistant.
- Can be painted over with most water-based and 2K paint systems.
- Does not contain isocyanate, solvents or silicone.
- Adheres excellently without primer to most, even moist surfaces.

## Typical use

• For the adhesion of stone, concrete, mirrors, glass, plaster, PU, PVC, hard synthetics, enamel, ceramics, copper, lead, zinc, tin, aluminum, metals, alloys and stainless steel.

### **Product Data**

Packaging Size 475 gm
Form Paste

**Color** White, Grey and Black.

Density1.58 g/cm³Hardness65 A (ISO 868)Tensile Strength2.8 MPa (ISO 37)Elongation at break400% (ISO 37)

# **Application data**

The product can be applied by Caulk gun.

## **Cleaning of painting tools**

Immediate cleaning with water is necessary.

#### Thinner (solvent to mix with)

Not needed

#### **Conditions during application**

Do not apply if the temperature is below 5°C and not more than 40°C. Avoid working under direct sunlight.

Date of issue:18.10.2024 Rev01 Page: 1/2



# **Technical Data Sheet**

Drying and curing time	25 °C
Surface (touch) dry	1 h
Dry to over coat, minimum	1 h

### **Directions for use**

### **Surface Preparation**

The surface to be treated, has to be clean and free from grease and dust. Do not apply if the temperature is below 5°C and not more than 40°C. Avoid working under direct sunlight.

## **Application Instruction**

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.

## **Storage**

- Store in cool, dry place away from moist air for 18 months. Conserve at temperatures betwee 5°C and 40°C.
- Keep away from heat, ignition sources and from children.

### **Caution**

- Do not use dirty tools.
- Keep out of the reach of children

# **Health and safety**

Possible Hazards: it causes irritation in case of skin contact & eye contact, flush immediately with plenty of water for at least 10 minutes and seek medical advice in case it happened. For further information, refer to the material safety data sheet.

Date of issue:18.10.2024 Rev01 Page: 2/2