



U-FIX 40

Product Description

U-Fix 40 is a high-quality single component, ready-to-use, multipurpose white copolymer Sealant, economic elastic flexible sealant and has excellent filling properties for interior and exterior joints, cracks including timber, gypsum boards, concrete walls and ceilings.

Features and Benefits

- Good filling properties, zero shrinkage
- Paintable after full cure.
- Easy to apply because of high flexibility.
- Superior adhesion with substrates.
- Excellent hiding power and filling properties to give smooth even surfaces.
- Fast drying.
- Can give up to 10mm layer thickness
- Waterproofing

Typical use

- on the interior and exterior surfaces of concrete.
- cement plaster.
- gypsum board.
- woodwork besides windows and doors

Substrate

cement plaster, gypsum board, wood, concrete.

Product Data

Packaging size 20 kg Drum, 0.5 Kg cartridge.

Colors White

**Initial Hardness (Shore A)
(ASTM 2240- 86)** 40

Application data

The product can be applied by

Knife Recommended



Cleaning of painting tools

Immediate cleaning with water is necessary.

Film Thickness per coat

Dry Film Thickness 1 cm

Theoretical spreading rate 60 Lm per 20kg (joint width 2 cm and depth 1 cm)

Thinner (solvent to mix with)

No need for water addition.

Dilution (Mix Ratio)

No need for dilution.

Conditions during application

Do not apply if the temperature is below 5°C and not more than 40°C.

For ambient air temperature >40°C continuous humidification (spraying water mist) is required before and during application.

Drying and curing time 25 °C

Surface dry 1 h

Thorough dry 24 h

Directions of use

Surface preparation

- Ensure that surface is thoroughly cleaned and free from grease, oil, dirt, dust, salts and other containment.
- Surface must be dry and fully cured.

Application procedure

- Load your acrylic sealant product into a caulk gun and squeeze the trigger gently to apply a consistent bead into to joint or gap you are working with, finish with a spatula or putty knife.

Recommended paint system

U-Fix has strong adhesion with concrete surfaces, for superior coverage; apply 1 coat in normal conditions.



Storage

- Store in cool, dry place in a well-sealed container away from moist air for 12 months.
- Keep away from heat, ignition sources and from children.

Caution

- Do not use dirty tools.
- Do not dilute.
- Keep out of the reach of children
- This can can't be used for food storage.

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.