



## INTERPRIMER EPO FLEX (INTERFLEX PRIMER)

TWO COMPONENT, EPOXY BASED PRIMER FOR EXPANSION JOINTS SEALANTS

- Long film forming duration
- Enhances bonding on application surfaces

### DESCRIPTION

**INTERPRIMER EPO FLEX** is a epoxy based primer used on surfaces with high absorbance prior to polysulphide joint sealant applications.

### TYPICAL APPLICATIONS

- Internal and external applications,
- Vertical and horizontal applications,
- As a primer for polysulphide joint sealant applications on concrete, brick, stone, steel profile and sheets etc.

### ADVANTAGES

- Enhances bonding on application surfaces,
- Long film forming duration,
- Consistent performance on metal, mineral (concrete/cement) and stone surfaces.

### TECHNICAL PROPERTIES

**Color:** Light Yellow

**Physical State:** Liquid

**Density:** 1,05 ± 0,05 g/cm<sup>3</sup>

**Application Temperature:** +10 °C to +35 °C

**Full Cure:** 12 to 18 hours

**Time Required Before Next Application:** 24 hours

**Service Temperature:** -30 to +80 °C

The values above are valid for 23 °C and 50% relative humidity.

### DIRECTIONS FOR USE

#### SURFACE PREPARATION

- For expansion joints, application surface should be sound, dry, dust-free, and clean. Surface should be thoroughly cleaned off from all kinds of residues, loose particles and laitance that would impair bonding strength.
- Metal surfaces should be thoroughly cleaned from all kinds of oil, grease, rust, and paraffin residues or similarly foreign matter that would impair bonding strength.

#### APPLICATION

- After the surface preparation, place polyethylene backer rod into a depth that is half the joint's width.
- Use masking tapes on both sides of the application surface.
- Coat the section (walls) of the joint with **INTERPRIMER EPO FLEX** using a thin tipped brush.
- Do not apply **INTERPRIMER EPO FLEX** onto the backer rod surface.
- Seal the joint with **INTERFLEX JOINT 2K**, while **INTERPRIMER EPO FLEX** is still tacky.

### WATCHPOINTS

- Re-apply in case drying occurs during **INTERFLEX JOINT 2K** application.

### CONSUMPTION

1 kg of **INTERPRIMER EPO FLEX** is used for 60 meters of surface with a depth of 2.5 cm.

### PACKAGING

**Component A:** 0.750 kg container (resin)

**Component B:** 0.250 kg container (hardener)

### STORAGE and SHELF LIFE

Store in dry and cool locations. Shelf life is 12 months under suitable storage conditions. Product storage conditions should be adhered to, and the products should not be stored in humid and damp warehouses.

### HEALTH and SAFETY

As with all chemicals, contact with skin, eyes or mouth should be avoided during usage or storage. If accidentally ingested seek immediate medical attention. In case of contact with the skin, wash with plenty of water. Reseal containers after use.

**NOTE:** Information contained herein is based on our current scientific and application information. INTERFIKS Yapı Kimyasalları A.Ş. is liable only for the quality of product, and shall not be liable for consequences of any inappropriate uses of the product. This technical document shall remain in effect until a newer version is printed, and hereby substitutes all previous versions hereof. (01/2015)