# TKK SEAL FACADE & WALL REPAIR



PLASTOELASTIC SEALANT BASED ON ACRYLIC DISPERSION WITH ROUGH FINISHING. IT IS USED FOR REPAIRING AND SEALING OF CRACKS FORMED ON WALLS, FAÇADES AND PLASTER PRIOR TO PAINTING.

#### **PROPERTIES**

- Easy application.
- Does not slump in vertical joints.
- Good adhesion on porous materials.
- It can be applied on moist surfaces.
- Once fully cured it becomes water resistant.
- Once fully cured it can be painted.
- Resistant to various atmospheric effects, sunlight and ageing.
- Solvent free (VOC free).
- Fresh sealant can easily be cleaned with water.

#### **TESTS AND CERTIFICATES**

EN 15651-1 CE

EMICODE EC 1+ emissions test

#### USE

- For repairing and sealing of cracks formed on walls, façades and plaster prior to painting.
- Suitable for filling and sealing of porous construction materials (concrete, brick, wood, foam concrete, etc.).

## TECHNICAL DATA Fresh sealant

Base acrylic dispersion

Appearance paste

Curing mechanism water evaporation Specific gravity  $1740 \pm 30 \text{ kg/m}^3$  Skin formation time 23 °C/50 % rel. humid. 20-25 min.

Application temperature between +5 °C and +40 °C

**Cured sealant** 

Hardness Shore A ISO 868 20-25 Change in volume ISO 10563  $14 \pm 1\%$ 

#### **APPLICATION**

#### **Surface preparation:**

Surfaces to be sealed should be hard, clean, dust and fat free. Remove all separated and badly attached pieces. TKK SEAL FACADE & WALL REPAIR can be applied on moist surfaces.

### Joint and cartridge preparation:

- For better adhesion use a primer, which consists of TKK SEAL FACADE & WALL REPAIR sealant and water (1 part sealant + 3 parts water). Wet the surface with a brush or cloth and leave for a few minutes.
- Cut the cartridge at the top and screw on the nozzle, which has to be cut according to the width of the joint and placed in the gun. During work interruption release the handle on the gun and pull the piston back. The sealant should be applied as evenly as possible. You can also use a spatula.
- At the end, use a smoothing tool a TKK smoothing instrument, or a finger dipped in water to level the sealant before the skin starts to form. It is very important to press the sealant well against the surface to be sealed.
- After use fresh sealant and tools can easily be cleaned with water. Hardened adhesive can be removed mechanically.

#### **PACKAGING**

- 300 ml cartridge.
- 600 ml, 400 ml sausage.
- Other packagings are available by agreement.

#### **STORAGE**

12 months in a dry space at temperature range between 5 °C and 25 °C, in originally closed packaging.

#### **HEALTH, SAFETY HANDLING AND DISPOSAL INFORMATION**

Additional information on safety, safe handling instructions and personal protective equipment as well as disposal information are available in a safety data sheet. Safety data sheet is available upon request. You can also ask your TKK distributor for a copy.

#### WARNING

Instructions contained in this document are based on our research and experience, however, due to specific conditions and working methods we recommend that you perform preliminary tests prior to any application of our products.

