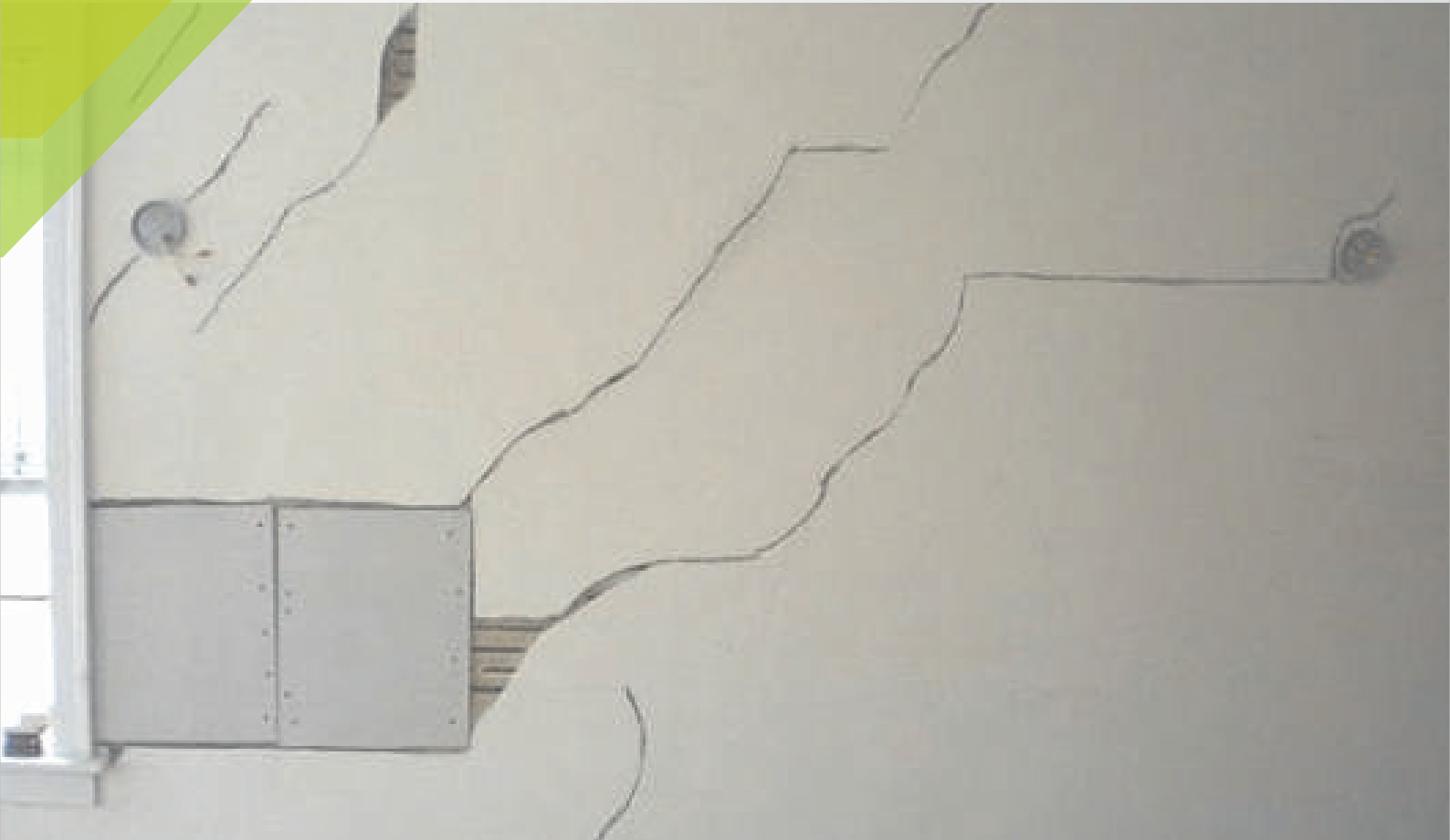


SMAC[®] ELASTOSEAL

Polyurethane Based Flexible Sealant



DESCRIPTION:

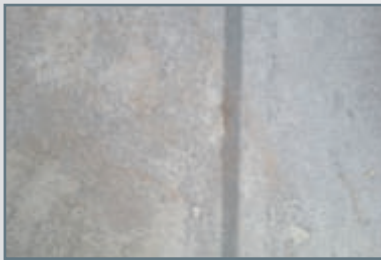
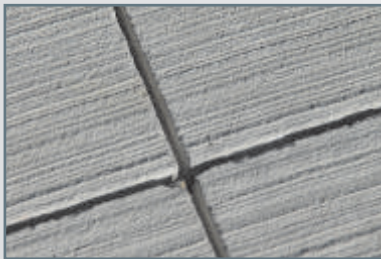
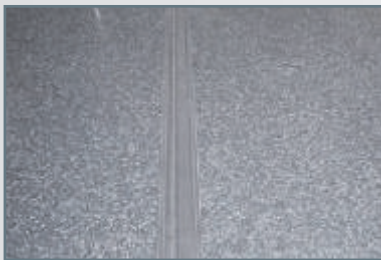
SMAC[®] ELASTOSEAL is a single component, Polyurethane based, Polysiloxane modified elastomeric sealant for filling cracks in internal and external plastered surfaces as well as concrete expansion & construction joints including road and floor joints. It can be applied to damp surfaces as well.

ADVANTAGES:

- ❑ After installation, no visible crack-filling marks are there
- ❑ Can be installed on damp plaster or concrete
- ❑ Resistance to alkali silica reaction (ASR)
- ❑ Elastomeric and remains permanently flexible
- ❑ UV stable
- ❑ Excellent adhesion on cementitious substrate
- ❑ Eco-friendly, being water based composition
- ❑ No sanding of the surface is required while installing **SMAC[®] ELASTOSEAL**

APPLICATION PROCEDURE:

The crack or crevice to be filled should be cleaned by mechanical means. If required, the crack should be opened in a 'U' shaped groove and cleaned properly to remove loose materials & laitance. Apply a coat of **SMAC[®] ELASTOPRIMERS** primer, which enhances proper bond with the substrate and also penetrates the adjoining area to seal it against water ingress. Fill the crack with help of putty knife and level properly. Wash hands and equipment with soap and water. Let the sealant cure. Touch dry & full curing time at 30° C is about 2 hours at 60% humidity. In rainy seasons, the time required for full curing can be about 8 hours. For Expansion joint, Tremix floor joint, & Road joint filling & detailed procedure thereof, please contact the technical division of our company.



APPLICATIONS:

- ❑ Internal and external plaster cracks
- ❑ Tremix floor joint seals
- ❑ Concrete Road joints
- ❑ Expansion joints
- ❑ Construction joints

COVERAGE:

The coverage depends upon the width and depth of the crack or joint. As a guide, following formula can be referred for estimation purposes:

$$\text{Length of joint sealed in 1 kg Elastoseal} = 653.85 \times \frac{1}{\text{Width in mm} \times \text{Depth in mm}} \text{ m}$$

ELASTICITY:

} 20% of the joint width Sealant

POT LIFE:

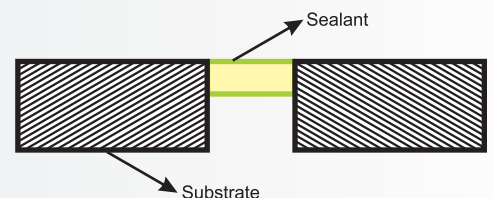
30 minutes

PACKING:

1 kg, 2 kg, 5 kg and 20 kg plastic containers Substrate

COLOURS:

Industrial Grey and Off White



Disclaimer: The information given in good faith is based on our in-house testing & site results. However, we do not guarantee the same as the conditions of actual use are beyond our control.

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& UNDERTAKE LARGE PROJECTS.**