

**KOSSAN****PAINT****KOFIL****(KOSSAN MARINE EPOXY FILLER)**

High performance two-pack epoxy filler for filling, repair and fairing works, it provides good antislump properties and offers easy sanding properties. This product have high compressive strengths, cure with negligible shrinkage and are resistance to chemical and physical attack.

**USES**

- Protecting exposed reinforcement, reinstating damaged arrises and repairing damaged precast concrete, steel, and wooden surfaces.
- Gaps filling for wooden & concrete joint.

**PACKAGING & COVERAGE**

Packing Size : 7.00 kg-set  
1.58 kg-set  
0.42 kg-set

**SURFACE PREPARATION**

Thoroughly clean surfaces to remove all traces of surface laitance, loose material, marine growth, rust, scale, dust, debris and other contaminants. Metal surfaces should be roughened or preferably grids or sand blast to Sa 2.5. Timber should be thoroughly sanded. Concrete surfaces should be scabbled, wire brushed and washed with clean water allow the concrete to dry thoroughly before application.

**PHYSICAL PROPERTIES**

Binder	: Epoxy
Specific gravity	: $1.18 \pm 0.02 \text{ g/cm}^3$ .
Pigmentation	: Heavy Filled
Colour	: White & Mahogany
Volume Solids	: 100%
Initial Cured	: 24 hours
Full Cured	: 7 days
Recoating Time	: 24 hours
Self-life	: > 12 months

**APPLICATION DATA**

Mixing Ratio ( A/B )	: 2/1 by volume.
Potlife ( 100 gms mixed )	: Potlife ( 100 gms mixed ) : 20°C is approx. 90 min. , 30°C is approx. 30 min.
Mixing Procedure	: Mixed Part A and Part B according to the ratio than mixed thoroughly untill colour is uniform and homogenous mixture.
Application Procedure	: This product is designed for application by spatula, putty knife or trowel. After curing for one day sand down to smooth surface prior to painting. For gaps filling, use paper tape along the both sides of the gaps and remove the tape after the gaps has been filled.
Cleaning Thinner	: Clean all equipments immediately after used with Kossan epoxy thinner 6.03. : Do not add thinner or water to the mixture.

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