

KOSSAN**PAINT**

KOGLUE

(Kossan Marine Epoxy Glue)

High performance marine and general purpose epoxy resin based adhesive. Thixotropic for both gap filling close contact joints. Offer non staining glue line when cured. It also provides excellent resistance to sea-water. This product is suitable for wooden, GRP, metals and concrete surfaces.

USES

- ✓ **High strength gaps filling for wooden boat hull and nails hole filling preventing from corrosion.**
- ✓ **Repair and filling for Wooden, GRP, Steel and Concrete surfaces.**

PHYSICAL PROPERTIES

Binder	: Epoxy Resin
Specific gravity	: $1.07 \pm 0.02 \text{ g/cm}^3$
Colour	: Light Amber
Cramping Time	: 24 hours at 20°C , 12 hours at 30°C
Recoating time	: 12 hours
Self-life	: >12 months

APPLICATION DATA

Mixing Ratio (A/B)	: 2 : 1 by volume.
Potlife (100 gms)	: approx. 60 minutes at 20°C, 30 minutes at 30°C.
Mixing Procedure	: Mixed Part A and Part B according to the ratio than mixed thoroughly until colour is uniform and homogenous mixture.
Application Procedure	: This product is designed for application by spatula, putty knife or trowel. Use paper tape along the both sides of the gaps. To obtain good strength filling, it is recommended to fill the gap properly by by squeeze the glue into the gap till it is full and remove excessive glue by scraper. Remove the paper tape along the both side immediately after the gap is filled. It is recommended to roughen the surface if overcoating is required.
Cleaning	: Clean all equipments immediately after used with Kossan epoxy thinner 6.03.
Thinner	: Do not add thinner or water to the mixture.

SURFACE PREPARATION

Metal surfaces should be roughened or preferably grids or sand blast to Sa 2.5, Timber should be thoroughly sanded and chamfered to both edges at 45° angle is preferred . Concrete surfaces should be scabbled, wire brushed and wash with clean water and allowed to dry thoroughly before application.

PACKING

Packing Size :		
175 gms-set	550 gms-set	3.15 kgs-set
300 gms-set	1.00 kgs-set	6.30 kgs-set
385 gms-set	1.57 kgs-set	

Contact Details:



Manufacturer:

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