EPOXY PUTTY

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

General purpose, two components, epoxy based filling putty.

PRODUCT FEATURES

- Does not collapse.
- High resistance against water and chemicals.
- Good results with thick application.
- Hides small and mid size imperfections on surfaces.

RECOMMENDED FOR

Main usage is in marine industry. Recommended against osmosis problems in fiber boats.

TECHNICAL SPECIFICATIONS

Drying time		
Recoat	24-36	h
Full dry	24	h
Sanding before drying	24	h
Gel Time	1-2	h

** The specified drying time; [lt] is available in 23 C ambient temperature and 50 ± 2% relative humidity conditions.*

** Gel time, the amount of the mixture and varies depending on the ambient temperature.*

(250 gr putty/20°C/%65 humidity)

SURFACE

Should be applied on puttied or primed surfaces that are free of oil residues and sanded with no:60-80 sand paper. Before applying a top coat, the Epoxy Putty applied surface should be sanded.

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APPLICATION

Application Temperature	:	5 °C - 30 °C
Flash off (room temperature, min)	:	Thinning is not recommended.
Covered area (m^2/L)	:	Mix consumption (kg/m²)=1,5 *application thickness (mm) (Example: 10mm film thickness:1,5*10=15kg/m²)
Covered area (m^2/kg)	:	

Mixing Ratio

Component A	:	1 part
Component B	:	1 part

Komponent A should be mixed with Komponent B until it becomes homogeneus.

Deep cracks and holes should be filled with multiple thin layers.

The materials should be cleaned with the epoxy thinner just after the application.

Application Equipment

Brush
Roller
Putty steel or spatula

STORAGE and PACKAGING

Packaging	2 kg Set (1 kg A + 1 kg B) - 8 kg Set (4 kg A + 4 kg B) - 20 kg Set (10 kg A + 10 kg B)
Storage Conditions	Store between 5-30°C in sealed packages away from direct sunlight. Keep the packaging closed when not in use. Protect from frost.
Shelf life	3 years

HEALTH AND SAFETY INFORMATION

Refer to the instructions specified in the harmfulness and precautionary statements on the product packaging.
Product of the safety data sheet should be treated by the rules.
Refer to the nearest health facility for unexpected health problems.

LEGAL NOTES

All the information and guidelines given in this technical bulletin was formed and developed through the experience in the laboratories of Polisan Kansai Paint, and was systematically collected by our field engineers. “Polisan Kansai Paint"has the right to make changes in the product where necessary, without notice. The information given above is valid for the product from the date of publication.It is the user's responsibility to verify the accuracy of the information. The product should be used based on the technical information form for the recommended purpose. It is the responsibility of the users to implement all measures for the fulfilment of the specified requirements.
The data in the technical information form is designed to give descriptions of the product performance, under specific test conditions. An important factor in product performance is the variables that may occur in the initial process which should be used as a general guide to the user. Any unauthorised use of this product not covered in the written guidelines, Polisan Kansai Paint will not be held legally responsible.
It is always the responsibility of the user to take all necessary precautions regarding specific requirements of the law set out in local and national legislation. Follow the rules of the safety information provided in the Safety Data Sheet regarding operating procedure of the product, protective equipment, storage, fire and first aid etc. Conditions regarding the use of this product after its end date has no warranty. We can not accept responsibility for products past their expiry date. Responsibility can not be accepted.

Please contact the Technical Service department for more detailed information about the product.

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