EPOART

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

It is a solvent-free, epoxy-based, two-part, decorative, ultra-transparent, reaction-dried pure epoxy resin.

PRODUCT FEATURES

- Glass Transparency
- Aesthetic
- Suitable for various decorative applications

RECOMMENDED FOR

- Decorative coatings
- Decorative handicrafts
- Three-dimensional coatings

Drying time

Touch dry	5	hour
Recoat	24	hour
Chemical Curing	7	hour

SURFACE

Before the application all surfaces must be cleaned from dust, oil and rust.

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APPLICATION

Application Temperature	:	min +5 °C / max + 30°C

Mixing Ratio

	By Volume	By Weight
EPOART	1.66	1.66
EPOXY COATING HARDENER	1	1

Component A and Component B are mixed until a homogeneous mixture is obtained.

The application time for mixture (gel time - 250 g mixture / 23 °C / 50% RH) 30 min.

Application Equipment

Brush	
Roller	Check for formation of bubbles when applied with a roller, and slighthly spread with soft long haired brush or using hedgehog roller.

STORAGE and PACKAGING

Packaging	0,8 kg Set (0,5 kg A + 0,3 kg B) - 2,4 kg Set (1,5 kg A + 0,9 kg B) - 18 kg Set (11,25 kg A + 6,75 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	2 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.