PU Transparent Impregnated Primer-49

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Polyurethane-based, solvent containing, two-component, impregnation primer with high penetration capacity.

PRODUCT FEATURES

- Impragnation of wooden surfaces.
- Isolation and maintenance of wooden surfaces of boats and yatchs.

RECOMMENDED FOR

It is used on wood and concrete surfaces, on wooden surfaces in boat and yacht production and maintenance.

TECHNICAL SPECIFICATIONS

Drying time		
Recoat	4-6	h
Full dry	16-24	h
Full mechanical resistance	4-6	day
Gel Time	120	min

** 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.*

SURFACE

Surfaces should be cleaned from dirt, rust, oil residue and old paint layer. Dew point must be observed during application. Do not apply on damp or wet surfaces. Moisture and/or water may cause abnormal foaming of the product.

Polisan Boya San. ve Tic. A.Ş.
Headquarters: İçerenköy Mah. Ali Nihat Tarlan Cad. No:86 Ataşehir 34752 İSTANBUL / **Phone:** +90 (0216) 578 56 00
Factory: Dilovası Organize Sanayi Bölgesi 1. Kısım Liman Cad. No:7 Dilovası / KOCAELI **Phone:** +90 (0262) 679 71 00
info@polisan.com.tr

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APPLICATION

Application Temperature	: 5 °C - 30 °C	
Flash off (room temperature, min)	: %30 – 40	Не используйте разбавитель
Covered area (m^2/L)	: 150-200	
Covered area (m^2/kg)	: 5-6	

Mixing Ratio

Pu transparent impregnated primer - 49	: 5 part
Pu transparent impregnated primer-49 hardener	: 1 part

If the absorption capacity of surface is low, do not leave film on surface. Prevent shinning. If absorption capacity of surface is high , apply in 2 layers.

Application Equipment

Brush
Roller

STORAGE and PACKAGING

Packaging	1 kg Set (0,83 kg A + 0,17 kg B) - 4 kg Set (3,33 kg A + 0,67 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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