

Codice: G44200

Eposealer impregnazione

ANTI-OSMOSIS, SOLVENT-FREE, TWO-COMPONENT EPOXY RESIN



It is a solvent-free, liquid epoxy resin activated with cicloaliphatic ammine providing high insulating and adhesion properties. Thanks to its characteristics such as penetration, adhesion, flexibility and water resistance, this resin is able to waterproof wood without impairing its original properties. It is therefore the most suitable product for the treatment and curing of wood. This resin also provides excellent antiosmosis properties and it is used in this connection on fibreglass boats.

Technical Characteristics

Paint Type	Two components
Binder type A	Liquid epoxy resin
Specific gravity kg/lt (±0,05)	1,130 (A) - 0,970 (B)
Viscosity Ford ϕ 8 at 20°C ±2	12
Shelf life (+10+30°C)	12 months in airtight cans
Note	L'uso del catalizzatore invernale (da 5 a 8 °c) non pregiudica i tempi di essiccazione finale.

Application Data

Application	Brush-Roller
Mixing ratio A+B by volume	2 Part.Sol.A with 1 Part.Sol.B
Pot life A+B (20°C)	Use mixture within 30-50 minutes
Temperature Pot Life	20°C
Brush-Roller	Ready to use / as a fund x 40-50% new wood Thinner 765 or epowood
Dust dry	n,d
Recoat time	24 h (20°C)
Application temperature	Between +10 C et +40 C
Relevant humidity	Less than 80%
Dry film thickness advised	100 microns by hand
Theoret. coverage m²/Lt	5

SURFACE PREPARATION AND APPLICATION

FOR IMPREGNATION PURPOSES.

Clean, degrease and sandpaper the wooden surfaces to be coated. Make sure the wood is dry and then apply 3-4 coats of EPOSEALER IMPREGNAZIONE E ANTIOSMOSI allowing 12-24 hours between coats, achieving a final thickness of 300 dry micros. Within 24 hours from the last coat of EPOSEALER IMPREGNAZIONE E ANTIOSMOSIS overcoat with one coat of UNIFIBER PRIMER. The product can be applied by roller or brush

FOR ANTIOSMOSIS.

For the treatment of boat bottoms affected by osmosis, remove first the jelcoat layer completely; remove (preferably by sandblasting) all bubbles of osmosis by fully opening their craters. Rinse accurately with fresh water, use hot water if possible. Before starting procedure make sure that the bottom is perfectly dry. Apply one coat of EPOSEALER IMPREGNAZIONE E ANTIOSMOSI on the parts affected by osmosis. Within 24 hours level all craters with one coat of EPOXY LIGHT FILLER NS until a smooth surfacace is achieved with several coats of fillers; sand between coats. Use PLAMUR

Codice: G44200

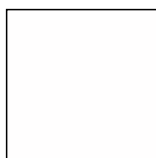
Eposealer impregnazione

FINISHER for fillerr finishing. Apply then 3-4 coats of EPOSEALER IMPREGNAZIONE E ANTIOSMOSI (allowing 12-24 hours between coats) to build up a total thickness of 600 mcirons.

Within 24 hours from the last coat of EPOSEALER IMPREGNAZIONE E ANTIOSMOSI overcoat with one coat of UNIFIBER PRIMER. The product can be applied by roller or brush. The application with a short bristless type of roller is recommended.

NB: This product is part of the Skipper's Line of Marine Coatings. For further application details please also see the "Indicative Coating Systems information" available on demand for Wood, Steel, Aluminium and Fibreglass boats. When in doubt contact for advise.

Colors



Colore: NEUTRO
Cod. Colore: G4420

Listino

Formati Disponibili	Codice	Descrizione	Confezione
6l	G4420000500	Eposealer Impregn.&Antiosm.Sol.A	0.50 lt
1.5l	G4420001000	Eposealer Impregn.&Antiosm.Sol.A	1.00 lt
0.75l	G4420004000	Eposealer Impregn.&Antiosm.Sol.A	4.00 lt

SAFETY PRECAUTIONS

Before starting paint application attention should be paid to the symbols of risk specified on the label of each can. Please carefully read all the safety precautions advised on the label, or in the safety data sheet available on request at laboratorio@aemmecolori.it

NOTES

This information is provided to the best of our current knowledge, however, because the conditions of use of our products are beyond our control, this information does not constitute any kind of implied warranties; in that sense the supplying company accepts from now responsibility that can be connected to an abnormal use of the products. The Engineering

Codice: G44200

Eposealer impregnazione

Department at your location is available for any questions related to the use of our products. The percentages of dilution and the drying time are to be considered only indicative, in relation to a temperature of 20 ° C and are therefore subject to change with the change of temperature, in the presence of particular weather conditions or application determining factors at the time of application.



AEMME COLORI SRL, Via Patta 12, 24020 Ranica (BG), Italy
Tel: 035.513373 - Fax: 035.513211 - Mail: info@aemmecolori.it
R.E.A Bergamo 205139 - Reg. Imprese BG 21543 - P.IVA 00999580160

