

SCP 272



**Large dimension plugs,
moulds, master models...**



Polyurethane paste technology



**Faster setting than Epoxy
Easy process
Easy repair
Low density
Vertical application
Cost effective solution**



ISO 9001



ISO 14001

POLYURETHANE MODELLING PASTE **SCP 272**



Use **BY SHIPYARDS**

SCP 272 polyurethane paste has been designed for large dimensions plugs, moulds and master models for marine, automotive and aerospace applications. Thanks to a low density, the SCP 272 is easy to use and ideal to repair.

Why PU paste vs EPOXY

- What we call PU paste is a 2 filled-component PU paste, only way to get a user-friendly system.
- The setting time is shorter than an epoxy version allowing application early in the morning and machining at the end of afternoon, handling following day.
- PU paste is dedicated for marine industry when a smooth surface is needed.

Packaging

Small kit: 30 + 25.8 KG

Big kit: 140 + 120 KG

Case study: H2X La Ciotat – France

We suggest you discovering the realization of a large-dimension model with SCP 272

Thank to H2X company for disclosure of their pictures.



CUSTOM DESIGN CONSTRUCTION AND REFIT SHIPYARD

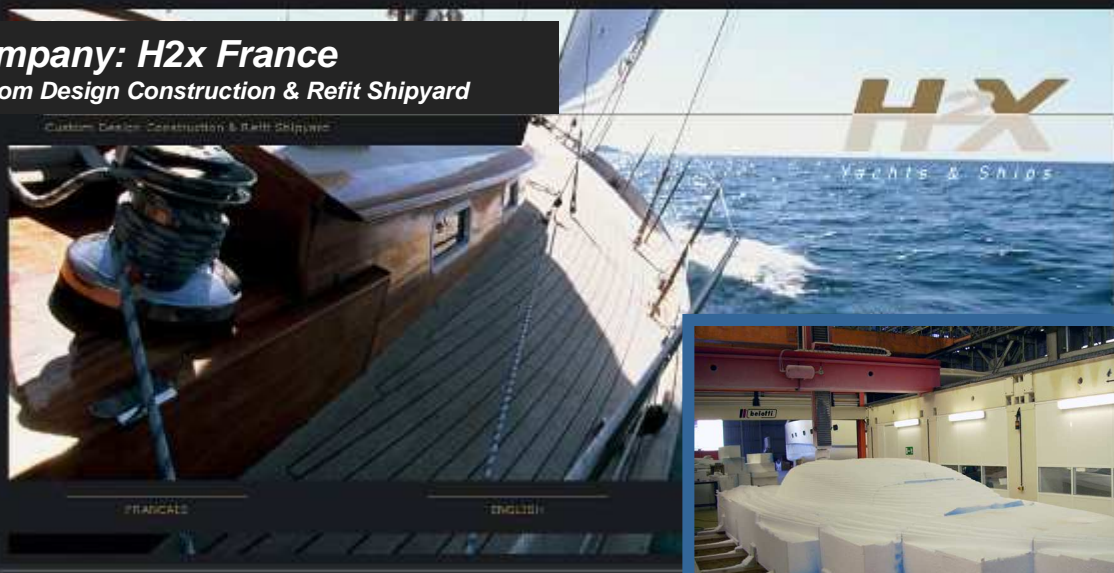
Case study

Motor Yachts, Sailing Yachts and Professional Ships

Created by the recent merger between H2O Yachts and iXYard, H2X is a progressive shipyard which has solid references and a wide and rich experience that comes from over fifteen years dedicated to the building and refitting of exceptional yachts and professional ships.

Under the authority of their [engineering and design department](#), H2X brings a complete service to professionals and sea lovers alike; a service that combines high performance technology and the quality that comes from professional expertise.

Company: H2x France
Custom Design Construction & Refit Shipyard



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Machining polystyrene block



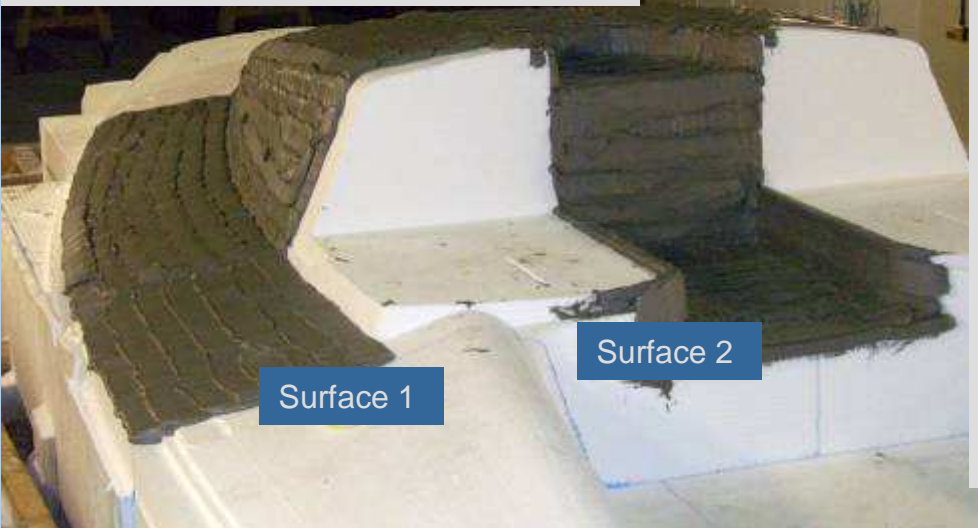
Block of polystyrene assembled on a metallic frame assuring the stability .



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Paste application SCP 272



To avoid possible deformations the paste is applied by limited surfaces (~1 m²) instead of full surface application

the paste SCP 272 is applied on the manufactured polystyrene



Milling the paste



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Ended model



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