TECHNICAL DATA SHEET



MARINER WL

3578.

Polyester mastic reinforced with glass fibres

11/12/08 LRD/rz

Description and uses

Mastic based on unsatured polyester resins and glass fibres featuring good mechanical resistance, low shrinkage and very good spreadability. It is particularly recommended for filling up edges and bends, filling and for gluing boats longerons and bulkheads in the production of fibreglass hulls.

Technical data

Colour : light blu

Binder : mixture of polyester resin Specific gravity * : part "A" : 1.40 kg/l (\pm 0.03) Viscosity* : part "A" : thixotropic paste

Hardener : liquid code 4409

Curing ratio : 100 parts of "A" + 2 parts of "B" by weight

Gel time* : 22 minutes \pm 3 minutes

Complete polymerisation * : after 24 hours

Storage life * : 6 months in original sealed container.

* Data recorded @ 20°C (68°F).

Application note

Suitable substrates : Fiberglass raw or sanded.

Surface preparation : Surfaces to be filled must be dry, clean, without dust or

grease, and made rough by sanding.

Application method : spatula

To use the mastic, add the hardener according to the recommended ratio.

Stir thoroughly the two components and apply making a light pressure on the spatula, to get a better adhesion.

NOTE: Avoid to apply when temperature is below + 10°C (50°F).

Information provided in this technical data sheet is based upon our best experience and technical knowledge; it does not absolve the users from carrying out tests and preventive checks in order to verify the suitability for use. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE.

FOR PROFESSIONAL USE ONLY

This note replaces all the previous ones. Please, make sure to have the latest issue. The above mentioned data are meant to facilitate our customers in the use of our products. IMPA is not responsible for applications of products carried out beyond its direct control.