

TECHNICAL DATA SHEET

M01C59

Mastic with fibreglass and catalysis indicator, based on polyester resin, for spatula application. Suitable for assembly polyester/polyester and also as edge filler. It is formulated with resins with high elasticity which give to the product an excellent adhesion, high fiber content also provides toughness to the product.

Chemical-physics characteristics of mastic

PROPERTY	TYPICAL VALUE	UNIT	METHOD
ASPECT	blue adhesive	--	--
VISCOSITY (at 25 °C)	high	--	
GEL TIME (at 25 °C)*	14'	minutes	I.O.8 03
DENSITY (at 25°C)	1.30	g/cm ³	I.O.805
STORAGE STABILITY**	3	months	
STYRENE CONTENT	19	%	I.O. 809

* **Adhesive 200 g. + 2% MEKP50.**

** **The adhesive must be stored in original containers, sealed and not damaged, in a dry place, at a temperature between 5°C and 25°C.**

Application: add 1/2% of mekp50 and apply by hand (with spatula).
The presence of catalysis indicator allow to check the homogeneity of the inizerator dispersion.
The high thixotropy index allow the use of mastic also on vertical surfaces, with high thickness, without leakage.

Characteristics of cured product

PROPERTY	TYPICAL VALUE	UNIT	METHOD
BONDING RESISTANCE	5,8	N/mm ²	ASTM D 3163-01

REV.0: 25/01/12

The information contained in this datasheet is based on laboratory data and our experience. Gel time and rheological properties may change because of reactive nature of material. We believe this information to be reliable, however we cannot guarantee its applicability in your process. We decline all responsibility for events that may arise as a consequence of improper use of the product.

By accepting the products described herein, the user accepts the responsibility to thoroughly test any application before commencing production.

Our advice should not be taken as encouragement to breach any patent, law, safety code or insurance regulation.