

TECHNICAL DATA SHEET

MSD Mastic

Revision: 31-08-2012

Version: 1.0/EN

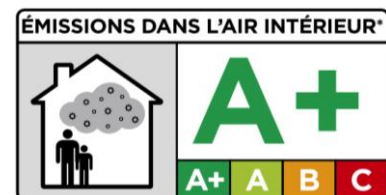
DESCRIPTION

Unsaturated polyester based mastic. Its special formula and texture provide the mastic with properties that make it ideal for filling joints of decorative panels, allowing a professional and fine finish.

TECHNICAL CHARACTERISTICS

Appearance:	Pasty
Colour:	Grey / Crude
Density (25°C):	1,8 kg/dm ³
Specific weight:	176 kg/s-dm ²
Viscosity:	200.000 cP (10 rpm) 660000 cP (50 rpm)
Coverage:	0,5 kg/m ²
Charpy impact:	
Initial	1,00 KJ/m ²
Aged	1,02 KJ/m ²
After 20 freezing cycles	1,18 KJ/m ²

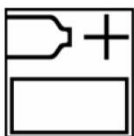
VOCs: European limit value (2004/42/EC) for similar resins: 250 g/l
MSD Mastic **55 g/l (2,78%)**
Classification A+ (France)
In accordance with AgBB criteria



APPLICATION

Application: Mastic specially designed to fill the joints and cover the anchors during the installation of decorative panels- MSD Panels.

Product preparation:



Mixture rate:
Mix the mastic with the hardener (Mek-catalyzer) until a uniform paste is obtained.

≤ 5 °C → 3 % Mek

25 °C → **2 % Mek (Recommended)**

≥ 25 °C → 1,5 % Mek

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Application methodology:



Application: With thin spatula or other.



Application time: 15 to 20 min at 25 ° C.



Protection: Use adequate respiratory protection
Consult the SDS before use.
Follow precautionary statements of the container.

Dilution and tools cleaning With nitro or cleaning solvent.

PRESENTATION AND STORAGE

MSD Mastic comes in cans of 2.5, 5 and 25 kg.

Store in a cool, ventilated area avoiding direct sunlight and at a temperature between 5°C and 30°C. The duration of MSD Mastic when stored in original containers and appropriate storage conditions is 6 months from the date of the batch.

OBSERVATIONS

- We recommend to use the mastic with the MEK Peroxide hardener supplied by MSD
- To obtain a suitable finish, wait at least the specified drying time prior to grinding or painting
- Forced drying at elevated temperatures can cause cracks, bubbles, poor adhesion or other defects.
- If necessary, reapply MSD Mastic to correct previous defects.

The information contained in this data sheet is based on laboratory tests and practical use under controlled conditions, in addition to our best knowledge on the subject, as well as other sources and technical knowledge. The information is provided for informational purposes and cannot guarantee the accuracy or completeness of the information. It is the responsibility of the user to verify that the information is current and fits the intended purpose. The technical data contained in this data sheet are average values and may vary slightly between batches

The product safety data sheet and relevant information presented on the label must be respected. The methodology and working conditions of the users of this product are beyond our knowledge and control. Being always the responsibility of the end user to take the measures necessary to conform to legislative requirements regarding handling, storage, use and disposal of these products.

This information may be amended in whole or in part at any time, without previous notice and without liability on our part.