

3555 MAXIMO VERTICALE

THIXOTROPIC EPOXYVINYLESTER MASTIC



Building



Two-component



By spatula



Dry sandable



Wet sandable

Description and Use

Thixotropic epoxyvinylester mastic, featuring strong adhesion properties, indicated for granite, marble and stone. It combines the speed and ease of application of a polyester mastic with good chemical and mechanical resistance, due to the epoxy modification.

MAXIMO VERTICALE is suitable for any operation of gluing, welding and filling up of stone materials. Its weathering resistance makes it suitable even for outside workings.

Substrate preparation

Surfaces to be treated must be perfectly dry, clean, dust free, without grease or wax traces. For any further information, apply to our TECHNICAL SERVICE.

Application

Application method:

- trowel

Product preparation:

Add the hardener to the mastic according to the room temperature and the requested gel time.

Application method:

Stir thoroughly the two components up to get an homogeneous mass.

Apply having care to spread well the filler on the surface, making a light pressure on the spatula.

The mastic can be polished by polishing-machine and treated with the same tools used to work the stones.

Storage life

If stored in a cool, dry place, away from sources of heat and sheltered from sunlight, in its sealed original packaging, the product has a shelf life of 12 months. Check the product's shelf life by referring to the production batch number shown on the packaging. The batch number is made of eight numeric characters in which the first four digits identify the year and month of production. Once the product has expired, it must be disposed of in accordance with the current legislation.

Technical features

Colour	white, cream
Hardener	white paste Code 4000 1015 (tube).
Product appearance	thixotropic paste
Binder	blend of epoxyvinylester resins
Specific gravity comp. A	1.58 kg/l ($\pm$ 0.03)
Curing ratio	100 di A + 2-3 di B by weight
Gel time	7-9 minutes with 2 parts by weight of hardener code 4000 to 100 parts of "A".
Complete polymerisation	after 2 hours
Sandable	after 2 hours on medium thickness
AFNOR NF T 36-005 classification	Family IV - Category 3
The data are measured at a temperature of 20°C and 65% R.H.	

Warnings

- For professional use only.
- Always read the safety datasheet before use.
- Solvents or thinners used for cleaning tools, as well as any product residues, must not be released into the environment or poured down domestic drains. The recipient/product/thinner or cleaning solvent must be disposed of in accordance with national regulations.
- The information provided on this technical datasheet is based on our technical and practical knowledge and experience. The technical data refer to the average characteristics of the basic product and are determined under controlled laboratory conditions. The variability of the raw materials available on the market can lead to slight deviations in the declared values. It is therefore necessary for the purchaser/user to personally verify, before application, the suitability of the product for the intended use, in particular when different batch numbers of the same material are used in the same work/site.

Avoid to apply with temperatures below + 10°C (50°F).

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. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE at assistenza.technica@impa.it.