

3084 UP FILLER

HIGH FLEXIBILITY POLYESTER FILLER



Two-component



By spatula

Description and Use

Two-pack filler paste of high specific gravity.

The good spreadability, flexibility and adhesion make it applicable on most surfaces and make it a good basic product to carry out any type of work.

Product suitable for nautical use.

Substrate preparation

Surfaces to be filled must be dry, clean, without dust, grease or detaching agents, and made rough by sanding.

Suitable substrates:

Raw or sanded fiberglass, steel or old paint well anchored to the support.

Light aluminum alloys and galvanized sheet metal must be treated with suitable primers to ensure adhesion of the filler and must not be phenolic or acid in nature.

For further information apply to our TECHNICAL SERVICE.

Not suitable substrates:

Wash primer, epoxy primers with phenolic hardeners, solvent sensitive primers.

Application

Application method:

- trowel

Product preparation:

To use the filler, add the hardener to the filler according to the room temperature, like the following schedule:

Curing ratio	Tube
Temperature up to 10°C (50°F)	3 to 100 by weight
Temperature between 10 and 20°C (50 ÷ 68°F)	2 to 100 by weight
Temperature up to 20°C (50°F)	1 to 100 by weight

Application method:

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

For the sanding work it's suggested the use of sandpaper P80, P120, P180, P240 grit.

Sanding:

after 30 minutes on medium thickness.

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 current legislation.

Technical features

Colour	grey
Binder	polyester resin
Specific gravity comp. A	1.85 kg/l ($\pm$ 0.03)
Viscosity	thixotropic paste
Hardener	paste code 4000
Curing ratio	100 of A + 1-3 of B by weight
Gel time	4-6 minutes with 2 parts by weight of hardener to 100 parts of A
Complete polymerisation	after 2 hours
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.
- It is recommended to acquire all the material required to finish the work of the same batch.
- 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.

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.tecnica@impa.it.