

1515 FIR AKRYL

INSULATING FILLING PRIMER



Industry



Spray

Description and Use

One-component primer, featuring easy application, very good covering power and easy to sand. Provides full insulation of primers and polyester putties and it is an excellent base for subsequent coatings.

Substrate preparation

Surfaces must be dry, clean, dust free and made slightly rough by sanding.

Application

Application method:

- air mix spray gun with nozzle Ø 1.4-1.8 mm and pressure of 2.5-3.5 bar.

Product preparation:

Stir thoroughly and reduce to the viscosity of 70-100 seconds in ISO-DIN Cup 4 at 20°C. Apply several crossed coats allowing few minutes between them, up to get the required thickness.

Dilute with 1616 DILUENTE PER NITRO ANTINEBBIA at 40-60%.

It is recommended to smooth down the primer with fine sandpaper before the application of the top coat.

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 24 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	grey (white, black, brown on request)
Binder	alkyd-nitrocellulose
Specific weight	1.19 kg/l (± 0.02)
Viscosity	8000-10000 mPa.s Brookfield rpm 10 s 5
Recommended thicknesses	60-70 µm dry film
Practical cover rate *	2-3 m ² /l
Air drying (20°C - 65% RH)	10 minutes, dust-free
	40 minutes, through drying
Sanding	after 2 hours at 20°C
Recoatable	after 3-4 hours
AFNOR NF T 36-005 classification	Family I - Category 4a-5a
* The cover rate is calculated on the suggested thickness and applied on plane and regular surfaces.	
The data are measured at a temperature of 20°C.	

Warnings

- For industrial use only.
- Exclusively for use not restricted from Directive 2004/42/EC.
- 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.technica@impa.it.