

FIR AKRYL

1515.

Nitro-acrylic insulating filling primer

13/12/18 rev.06

Description and use

One-component primer, featuring easy application, very good covering power and easiness of sanding.

Provides full insulation of primers and polyester putties and is an excellent base for the further surface coatings.

Technical data

| | | |
|---|---|--|
| Colour | : | grey |
| Binder | : | modified nitro-cellulose |
| Specific gravity | : | 1.19 kg/l (± 0.02) |
| Viscosity | : | 8000 ÷ 10000 mPa.s Brookfield |
| Practical coverage | : | 2 ÷ 3 m ² /l according the applied thickness. |
| Storage life | : | 24 months in original sealed container. |
| NB: Data recorded @ 20°C.(68°F.) | | |

Application note

| | | |
|----------------------------|---|---|
| Substrate preparation | : | Surfaces must be dry, clean, dust free and made slightly rough with sandpaper. |
| Product preparation | : | Stir thoroughly and reduce to the viscosity of 70 ÷ 100 seconds in ISO-DIN Cup 4 @ 20°C. Apply several crossed coats allowing few minutes between them, up to get the required thickness. |
| Application method | : | - air mix spray gun with nozzle Ø 1.4 ÷ 1.8 mm and pressure of 2.5 ÷ 3.5 bar. |
| Reduction | : | 40 ÷ 60% with DILUENTE NITRO ANTINEBBIA (high grade cellulose thinner) code 1616. |
| Recommended thickness | : | 60 ÷ 70 µm dry film |
| Air drying (20°C - 65% RH) | : | Dust free : 10 minutes Dry through : 40 minutes |
| Sandable | : | after 2 hours @ 20°C. |
| Recoatable | : | after 3 ÷ 4 hours |

NOTE: Smooth down the primer with fine sandpaper before the top-coat application.

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Information provided in this technical data sheet is based upon our best experience and technical knowledge; it does not absolve the users from carrying out tests and preventive checks in order to verify the suitability for use. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE.

FOR INDUSTRIAL USE ONLY

This note replaces all the previous ones. Please, make sure to have the latest issue. 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.

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