

1203 ROOFING

BIYUMINOUS ALUMINIUM PAINT



Description and Use

Painting product based on oxidized bitumen and metallic aluminum pigment.

The bituminous component provides excellent resistance to water, while the laminated aluminium produces a light reflecting effect.

It is ideal for protecting tanks, scaffolding and whenever excellent resistance to light and water is required.

Substrate preparation

Surface to be coated must be dry, degreased and free of dust, iron scale and rust.

Application

Application method:

- roller
- brush
- air mix spray gun with nozzle \varnothing 1.5-1.7 mm and pressure of 3-4 bar.

Product preparation:

Mix to achieve even colour and consistency.

The product is ready to use.

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 18 months. Check the product's shelf life by referring to the production lot shown on the packaging. The lot number comprises 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

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| Color | aluminum |
| Binder | bituminous |
| Appearance of the dry film | brilliant |
| Viscosity | 10-15 seconds ISO-DIN Cup 6 |
| Recommended thicknesses | 30 µm dry film |
| Practical cover rate * | 8-9 m ² /l (2 layers) |
| Air drying (20°C - 65% RH) | 15 minutes, dust-free |
| | 1 hour, dry to touch |
| | 12 hours, through drying |
| * 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

- **To obtain a uniform aluminum effect, spray application is recommended.**
- For industrial use only.
- Exclusively for use not restricted from Directive 2004/42/EC.
- Always read the safety datasheet before use.
- Dispose of contents / container 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.