

IDROVAL ALLUMINIO

Water paint for bituminous surfaces

DESCRIPTION

Water paint pigmented with leafing type aluminium and primarily used to protect prefabricated waterproofing membranes based on polymer bitumen.

CHARACTERISTICS

Colour: sparkling aluminium

Specific gravity (20°C, g/cm³): 1,1±0,01

Ph: 8,3 ±0,05

Viscosity (20°C, mPa s): 1250±50

Outside dust: about 30 minutes at 20°C

Drying: 6–8 hrs at 20°C

Dilution: ready to use

Do not apply below: +5°C

PERFORMANCES OF THE APPLIED PRODUCT

U.V. resistance: excellent

Trafficability: good

IDROVAL ALLUMINIO is characterized by a high whiteness in colour, durable and extremely weatherproof. A few hours after its application, IDROVAL ALLUMINIO turns into a compact, adherent and waterproof film which resists even heavy rains. Any possible humidity on the surface to be protected does not compromise the good result of the work.

FINAL YIELD

IDROVAL ALUMINIUM can be applied undiluted, without adding any additives, or water or solvents. IDROVAL ALUMINIUM gives a final yield of 3 ÷ 4 m²/kg.

PRECAUTIONS AND APPLICATION METHODS

IDROVAL ALLUMINIO fears the cold. Do not expose product to temperatures below +5°C or higher than +40° ÷ 50°C for long periods of time. Stir the product carefully before use. Excellent results are obtainable when the product is applied on clean and slightly aged (after 90 days after laying) roofings. Apply two coats of IDROVAL ALLUMINIO, adequately diluted, at intervals from 2 to 4 hours, depending on the weather conditions. A priming coat of transparent VERVAL PRIMER makes the painting brighter and more durable. In the Summer period IDROVAL ALLUMINIO should not be applied during the hottest hours to avoid a too fast evaporation of the liquid component, in this period early morning or evening are recommended. Laying of IDROVAL ALLUMINIO on surfaces with water stagnations **must be avoided**. The roof coated with IDROVAL ALLUMINIO must be maintained at least annually (before Winter time), leaves and all traces of soil carried by wind or storm water must be removed, the functionality of the drains and the regular flowing of water along the slopes so as to prevent the occurrence of stagnation areas must be checked and verified. For a better protection guarantee, the painting should be restored at least every 2 years, after cleansing the covering. IDROVAL ALLUMINIO can be applied by brush, roller or sprayer.

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SAFETY NORMS

PRECAUTIONS

For information on safety regulations, the user must refer to the latest Safety Data Sheet, drawn up in compliance with current regulations, containing physical, toxicological and other data related to the product in use.

ENVIRONMENT

Do not dispose of the product and / or empty containers in the environment. See the latest Safety Data Sheet for further information on possible disposal.

PACKAGING

IDROVAL ALLUMINIO is available in 18 kgs. drums.

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