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EXTRALARGE ALLUMINATO

technical data sheet

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1. IDENTIFICATION OF THE SUBSTANCE/COMPANY

Trade name: EXTRALARGE ALLUMINATO

Further designation: Two-component, aluminium-coloured, elastic, waterproofing paste based on special bitumen and high-quality aluminium pigments.

Manufacturer : Cimar Produzione Surl with plant in Salerno at via Mecio Gracco 8H/8I.

Telephone number also for urgent calls: Tel +39 089 302418

2. CHARACTERISTICS AND USES

Extralarge Alluminato consists of the following kit: 1) tin with component "A", of 10 Kg; 3.5 Kg tin with component "B". The two components are simply mixed together, pouring the contents of the 3.5 kg tin directly into the Extralarge 10 kg tin. Shake slowly with a drill at low speeds (it is important that the revolutions are low) and for such a time as to homogenise the two components, until it passes from the brown colour of the bituminous paste to the brilliant aluminium colour conferred by component "B". The result is an aluminium coloured bituminous membrane that can be applied as a second coat in all cases where EXTRALARGE is used as a waterproofing product.

Advantages of using EXTRALARGE ALLUMINATO as a final layer on EXTRALARGE waterproofing:

there is no need to use protective agents to protect the bituminous covering, the final layer of EXTRALARGE ALLUMINATO forms a highly waterproof flexible film and is already protected with aluminium pigments compatible with bituminous emulsion;

The result is a UV-reflective surface that extends the life of the EXTRALARGE bituminous sheath;

the ordinary biennial maintenance, especially protection with acrylic paints, is no longer necessary, a recovery must be made with our aluminium Brillo or Alluminio Eco paints every 4/5 years; the longer duration is given by the aluminium pigments trapped by the bituminous covering so as to keep the aluminium colour longer compared to the use of a simple aluminium paint;

labour saving due to the application of the protective layer on the bituminous waterproofing.

3. IDENTIFICATION CHARACTERISTICS OF THE MIXED LIQUID PRODUCT

Appearance: thixotropic paste

Specific gravity = $1.3 \pm 0.05 \text{ kg/dm}^3$

Dry residue = $60 \pm 5\%$

Viscosity at 23°C = thixotropic gel

VOC content as required by Legislative Decree No. 161 of 27/05/2006: 140 g/l of product ready for use.

VOC content of the product: 17 g/l of ready-to-use product

4. DRYING OR HARDENING TO 23°C AND 50% UR

Surface: 30 '

To the touch: 1 hour

Apparent complete: 8 hours

6. EQUIPMENT

Apply by brush, spatula, roller or airless spray.

7. APPLICATION SUPPORT

Apply on the first coat of Extralarge completely dry.

8. Warnings

Mix at low speeds to prevent the formation of gas inside the product.
The described performance of Extralarge Alluminato, such as cold flexibility and its ability to resist in stagnant areas, are reached when the waterproofing layer is completely mature (about 15 days after application).

9. INSTRUCTIONS FOR STORAGE

Storage temperature: 5°C ÷ 30°C
Stability in original packages : 12 months
Packing : KIT 3.5 kg and 10 kg

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