



PRODUCT N° : 1.528

IMPERMEABLE E-88

WATERPROOFING COATING FOR ROOFS TERRACES & BALCONIES

DESCRIPTION:

IMPERMEABLE E-88 is a coating formulated on water-based, plasticised resins which provides maximum waterproofing, weather resistance and excellent elasticity. The coating withstands great temperature variations, without losing its waterproofing or resistance properties.

CHARACTERISTICS:

Density	:	1.27 ± 0.05 gr./cm. ³
Appearance	:	Thixotropic dispersion
Drying time at 20°C and 55% RH.	:	Touch 2 hours - Total 8 hours Repainted, min. 8 hours.
Recommended usage	:	2 kg./m ² in several coats
Application	:	Brush or roller
Thinner	:	Water
Adherence	:	Perfect on properly prepared substrates

FIELDS OF APPLICATION:

As waterproofing for roofs, balconies, terraces, joints between roofs and vertical walls, flat roofs, waterways, façades, fibre cement roofs, etc.
It should not be applied on surfaces which are to be in permanent contact with water or for waterproofings which are to be paved on top.

SURFACES PREPARATION:

Surfaces must be dry and free from grease, oil, dust or any other pollutant.
Surfaces with no roughness or porosity need to be mechanically or chemically roughened with our **DESCA-2F**, rinsing with plenty of water in order to remove all product traces.

METHOD OF USE:

Before using the product you should stir the product. Once the surface is prepared, apply the first coat of **IMPERMEABLE E-88** diluted with 10% water and spread evenly, covering the entire area.

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Apply the second coat after 8 hours, undiluted, to create a greater thickness. The same intervals should be allowed between all following coats.

Where there are cracks it is recommended to also apply **ARMAR FLEECE**, made of glass fibre, in a width of about 15-20 cm. When the first coat is still wet, apply the fabric, pressing with a roller in order to soak it in **IMPERMEABLE E-88**.

In joints between floor and wall, **E-88** should be painted on the vertical to about 25 cm.

If you wish to place **ARMAR FLEECE** on the whole surface to be waterproofed, it should be applied after the first coat, when still wet, pressing with a roller in order to soak the fabric. In joints between wall and floor, the fabric should go on the vertical, about 25 cm, just like the **E-88**.

In order to ensure a perfect waterproofing, it's recommended to apply 2kg per Msq in several coats, using different colours in order to check there are no uncoated areas.

SPECIAL RECOMMENDATIONS:

It's use is not recommended in the following conditions:

- If rain is expected before the product is completely dry.
- If there is risk of frost within 12 hours of applying the product.
- If temperature is below 12 °C.
- If relative humidity is above 80%.

When weather conditions are critical, but not reaching the levels mentioned above:

- Use during time of the day when the temperature is the highest.
- Apply thinner coats.
- Increase recoating intervals to 24 or 48 hours in order to ensure previous coats are dry.

STORAGE:

The product must be stored in tightly closed containers, and protected from frost. The storage life in these conditions is 1 year.

COLOURS:

IMPERMEABLE E-88 is supplied in white, grey, cream, red, green and black.

PACKAGING:

5kg metal Cans & 25 kg plastic containers.

ADVANTAGES

- **Easy application.**
- **Long-lasting roof waterproofing.**
- **Permanent elasticity with time.**

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