



# HERATOP MANT

Colored acrylic paint for the protection of bituminous membranes and bituminous roofing in general

## TECHNICAL FEATURES

**HERATOP MANT** is a single-component paint based on acrylic resin in aqueous dispersion. It comes in the form of a creamy paste, easily applicable on both horizontal and vertical surfaces.

After drying, **HERATOP MANT** forms an elastic and tenacious film, resistant to thermal changes and ultraviolet rays, which adheres perfectly to bituminous membranes.

## FIELD OF APPLICATION

**HERALASTIC MANT** is indicated for the coating and protection of bituminous membranes, reduces the strong heat absorption of the membranes, has excellent resistance to atmospheric agents. Thanks to its remarkable elasticity and duration it is perfectly compatible with the stresses that the membranes undergo. It also helps to give a better final aesthetic appearance to bitumen-based coatings.

## PREPARATION OF THE SUBSTRATE

The surfaces must be clean, dry, without impurities or residues of previously applied paint. They must also be washed with water to remove the water-soluble reddish powder and any non-cohesive talc residue.

## APPLICATION

Stir before use. Apply the product at a temperature above +5 ° C. The surfaces must be dry and clean and must allow a regular flow of water, avoiding use on those with a low slope, which show signs of stagnation. The application, by brush, spray or roller, involves 2 layers, allowing the first to dry in order to proceed with the application of the second, using from 200 to 400 g / m<sup>2</sup> on the bituminous membranes depending on the nature and degree of porosity of the substrate.

The application on freshly laid bituminous membranes should be avoided, as the natural minimal transmigration of oils present in the compound may not guarantee perfect adhesion of the product.

It is advisable to wait at least 30/60 days and then to eventually carry out a preliminary hydro-washing of the surfaces. Do not apply **HERATOP MANT** in conditions of imminent rain as this could wash away the product. The surfaces to be treated must have a minimum slope ( $\geq 3\%$ ) to avoid water stagnation. When applying to concrete, any holes, cracks and cavities must be regularized. Apply a first coat as an insulating fixative, diluting the product with 25% of water by volume. If the surfaces are particularly porous and chalky, apply **HERALAX AC**, according to the methods indicated in the respective technical data sheets. Application on bent tiles and roof tiles will follow the same procedures as concrete, in this case spray laying is recommended.

## CLEANING

After use, the tools must be cleaned with water and if the product is dry, it is recommended to remove it with white spirit or hot water.

## ITEM OF SPECIFICATIONS

The protection and decoration of bituminous membranes and waterproofing roofs in general will be made with acrylic water-based paint based on fine micronized quartz flours, such as **HERATOP MANT** by **HERAKEM SRL**.



## WARNINGS

- Do not use for tubs, basements or channels subject to strong water counterthrust or pressurized water.
- Do not use for surfaces or containers of edible liquids, for drinking water or which may come into contact with solvents or mineral oils.
- Do not apply **HERATOP MANT** in conditions of imminent rain as this could wash away the product.
- Apply at temperatures between + 5 ° C and + 35 ° C.
- Do not apply on very hot substrates as the film-forming process of the paint would be excessively accelerated with negative consequences on the cohesion and adhesion of the product to the substrate.

## TECHNICAL DATA \*(at +22±1°C and 55±5% R.H.)

Appearance	thick liquid	Dry residue at 130°C	60 ± 5%
Color	white, gray, red, green, black	Drying time at 20 ° C for coating	6 hours
Density at 20°C	1,43 - 1,50 kg/l	Tempo di essiccazione fuori polvere	about 2 hours
Flash point closed vessel	non flammable	Storage	12 months in original dry packaging
Thinning	1 <sup>st</sup> coat: 15% by volume 2 <sup>nd</sup> coat: 7% by volume		

<b>Consumption</b>	<b>4-5 m<sup>2</sup>/L per coat</b>	<b>Packaging</b>	<b>14 Lt and 5 Lt drums</b>
--------------------	-------------------------------------	------------------	-----------------------------

### PRODUCT FOR PROFESSIONAL USE ONLY

All the data and indications given in this technical data sheet, although resulting from laboratory tests carried out and from our direct application experiences, due to the infinite number of variables linked to the construction site conditions, are to be considered, in any case, purely indicative. Therefore, before applying the product, the user is required to establish whether it is suitable for the use envisaged by him, in the specific hygrothermal and application conditions foreseen at the time of use and, in any case, he assumes all responsibility for it. We are not liable for damage to people or things deriving from improper use of the product. We reserve the right to modify the data contained therein as a result of improvements and technical progress.

