



TOP
COATING

VELUMIN

SOLVENT OR ALUMINIUM-BASED
SINGLE COMPONENT PROTECTIVE COATING

Technical data sheet

Description

Reflecting protective coating made up of resins, valuable solvents and aluminium pigments for sunlight protection or refraction.

Fields of application

Due to its peculiar properties in terms of UV resistance, it is suitable for use either as a protective coating for bituminous layers, pipes, tanks or metal structures, reducing decay due to atmospheric agents or as a protective coating for bituminous membranes.

Laying instructions

Mix well before use until you reach complete homogeneity and proceed with brush, broom or roller application.

Spray application requires a working pressure of 2-3 atm. Do not dilute.

In case of brush, broom or roller application, the product should be rapidly laid without creating standing water areas, preventing the solvents contained in the coating from extracting bitumen from the membrane, painting it black when rising to the surface.

It should always be laid in the same direction, avoiding multiple passes (wet on wet), allowing aluminium strips to remain on the outer surface of the membrane.

Consumption

Resa: ca. 120 – 150 gr/m².

Performance

- ✓ Excellent resistance to atmospheric agents
- ✓ UV reflecting coating





TOP
COATING

VELUMIN

SOLVENT OR ALUMINIUM-BASED
SINGLE COMPONENT PROTECTIVE COATING

Technical data sheet

Warning

If used as a protective coating for bituminous membranes, it can only be applied 3 or 6 months after laying. Do not apply during the warmest hours of the day or in case of imminent risk of rain. It should be laid on dry and clean surfaces.

Only use in open, well ventilated areas

It should be used according to good working practices, avoiding product or packaging material dispersion into the environment.

Before use, carefully read the risk and safety information indicated on the label.

Caratteristiche chimico-fisiche

| Parameter | Value | Measurement unit | Tolerance |
|-----------------------------------|-------|------------------|-----------|
| DRY RESIDUE | 40 | % | ± 3 |
| VISCOSITY BY FORD 4 VISCOSITY CUP | 11 | sec | ± 3 |
| SPECIFIC WEIGHT | 1,00 | Kg/l | ± 0,02 |
| DRYING TIME | 60 | min | < 120 |

Packaging and storage

Products packed in 5, 10 and 18 litre buckets to be stored in sheltered areas at a temperature not higher than 30-35°C.

Store in tightly closed containers away from sparks and flames.

It must be used within two years of the purchase date.

The above-mentioned values can be subject to update or change. IIVELA S.r.l. reserves the right to modify them at any time without prior notice. For a correct use of our products, see technical specifications. For further information or any special use, please contact our technical department. Any suggestions or technical information provided represent our best knowledge regarding product characteristics and use. Considering different applications and any possible interference of elements beyond our control, the buyer must declare under his own responsibility that the product is suitable for the intended use.