

Product's description

Covering, insulating solvent primer

Acrilgum Primer is a pigmented and coloured cement mortar preservative, composed by acrylic styrol copolymers in solvent solution and highly transpiring mineral pigmentation, providing the product with a long lasting anti-carbonatation action, a strong water repellency and an excellent steam-proof action. Easy to apply. Good action even at very low temperatures, near 0°C. Anti-mildew and algacide action.

Practical advice

Suitable for external surfaces made of lime, cement, concrete, foam polystyrene or polyurethane overcoat

Technical features

Aspect		Matt
Colour		White and table colours
Density Kg/Lt.		1,38 ± 0,05
Viscosity 25°C		170 - 200 sec. ford 4
Solid content by volume %		44 ± 2%
Theoretical spreading rate Sq.m/lt – gr/m2		5,5 Sq.m./L. 250 G/Sq.m.
Typical thickness humid/dry micron		170 humid / 75 dry
Mixing ratio Base/Hardener		Single-component product
Pot Life		Not applicable
Thinner		Acquasolv, synthetic thinner.
Painting method	Brush	2 – 5% thinning
	Roller	5 – 8% thinning
	Spray	Not suitable
	Airless spray	4 - 7% thinning - visc. 100 sec ford 4
Drying times 25°C	Untouched :	1 hour
	Dry to the touch :	4 hrs.
	Absolutely dry :	24 hrs.
Min./ Max. over-coating times		24 hrs / no limitation
Flash point		39°C
Shelf life		24 months
Standard package		Kg 5 – Kg 20 – Lt 3,5 – Lt 15

Notes

The product has been tested in its waterproof power, expressed as water capillary absorption $w=0,468$ Kg/Sq.m./h and in its sweat proof power, expressed as resistance to steam's diffusion sd 0,098 Kg/Sq.m.

Application instructions

Preparation of the surfaces

- New walls: Check that the surface has been seasoned for at least 28 days, and clean it carefully removing any trace of dust, dirt and any loose material. Check that the wall is completely dry and apply one coat of **Acrilgum Primer**. To level the surface, it is possible to use our smoothing product CF, technical data 07.01.07. 24 Hrs. after **Acrilgum Primer** application, it is possible to apply the different finishes.
- Painted deteriorated and chalking walls: Remove all traces of loose paint and efflorescence. Restore the chalking plaster with a coat of Idrosil-W. For deep consolidation, putty and level the surface with the smoothing product cf, technical data 07.01.07. let dry and apply one abundant coat of **Acrilgum Primer**.

It is recommended for

- External deteriorated surfaces, requiring a strong gripping, non peeling power.

It is not recommended for

- Constant water immersion and direct exposure to the sun.

Recommended finishes

- Setacril, rivestimento buccia, Plastorul, salentquarz, Acril. P., Traspirex, Acriltex, Ecoltex.

Safety precautions

- The product is inflammable. Respect the safety norms in force regarding transport and application. Do not waste residues nor empty tins in the surrounding environment . For any further information, see the technical data.

Tender Item

- Application of **Acrilgum Primer**, unsaponifiable, high resistant, acrylic styrol copolymers in solvent solution and mineral sweat proof pigmentation based primer, with a consumption of 0,180 l/Sq.m per coat 250 g/Sq.m.

(*) These information, even if reliable, are absolutely approximate. The company owns the right to change them without any notice. Moreover, it is not responsible for the use of the present information. The user must previously test the product's suitability, before using it. For any further explanations or requirements on the products, please contact the staff of our technical lab.