



Vechro Pro Smaltodur

Acrylic Solvent Based
Transparent Primer for concrete
and masonry surfaces



Covering Power: 10 - 15 m²/lt



Drying: 1 - 1½ hours



Dilution: 50-100% in volume
with Smaltolux White Spirit for walls.
20-40% for roofs.



Recoatability: 3 - 5 hours



Packing: 1lt, 5lt, 15lt

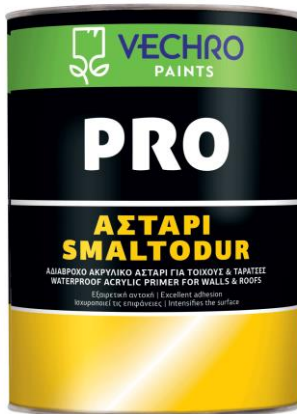
Application: Brush, Roller

GENERAL CHARACTERISTICS

Vechro Pro Smaltodur is a solvent based acrylic primer suitable for external use. Because of its synthesis it penetrates surfaces such as stucco, plasters, glues concrete, bricks, old-painted walls and strengthens them. Sufficiently reduces surface absorbency, so that finish paint is saved. It enforces next coat adhesion and increases covering power. Also is usually used for roof insulation. Vechro Pro Smaltodur is recommended instead of the old-fashioned way using linseed oil (because it dries quickly and doesn't cause any yellowness) or water based plastic primer (because hand it performs better adhesion and alkali resistance. It is very easy to work with and has excellent application properties.

TECHNICAL CHARACTERISTICS

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|---------------------------------|--|
| Texture | Mat, 8-10 units in 60°. |
| Special Weight | 0,83 - 0,85 kg/lt. |
| Covering Power | 10-15 m ² /lt per layer depending on the surface. 6-9 m ² /lt per coat. |
| Dilution | 50-100% on volume with Smaltolux White Spirit for application by brush or roller. The amount of diluent's used is critical concerning the good performance of the primer into the substrate. For roof isolation the dilution should be 20-40% on volume. |
| Drying | Dry in touch 1 - 1 ½ hour. |
| Recoatability | Recoatable 3-5 hours after first layer's application. These times prolong under cold and wet weather conditions. |
| Alkali, water resistance | Vechro Pro Smaltodur primer is water and alkali resistant. |
| VOC Class | "Binding primers". Type SB. VOC limit = 750 gr/lt. Max VOC of product ready for use = 720 gr/lt. It fulfills the requirements of E.C. legislation after 2011.VOC: organic volatile compounds with boiling point < 250° C. |
| Shades | Transparent. |



SURFACE PREPARATION

Clean the surface of dust, oil, cropped paints and dampness. Sandpaper well.

APPLICATION

Stir well. Apply one or two coats Vechro Pro Smaltodur. After priming use Smaltoplast Acrylic 100%, Smaltoplast Extra or any emulsion or acrylic paint from Vechro.

CLEANNING TOOLS

While working keep your equipment wet, either in the pot, or in the paint lauder. Strain well your tools from paint back to the pot and clean immediately with warm water and soap. If paint dries on your tools it can be removed with thinner, water and soap.

APPLICATION CONDITIONS

Temperature 8-30°C and relative humidity lower than 80%. Contrary weather conditions may degrade paint's quality. New cementinous surfaces should be dried and cured 3-4 weeks before priming.

STORAGE

Close well after use. Store in a cool place. Protect from sun exposure.

LABELLING

For more information please ask for the product's Safety Data Sheet (MSDS).

SAFETY

Read instructions on back side of the product. Keep out of the reach of children.



The technical data and instructions included in this technical leaflet are based on audits of confidential laboratories and result of the knowledge and experience of the company's scientific staff. The quality of the product is guaranteed by the company, which is aligned with the requirements of ISO 9001, 14001 and EMAS. As a producer, we are not responsible for any damage or damage caused if the product has not been used for proper application and in accordance with its instructions for use.