

TECHNICAL DATA SHEET

DESCRIPTION OF THE PRODUCT

VENICE: Ready-to-use water based acrylic putty, suitable for stuccoing which enables a decorative effect in interior areas.

- Easy application
- Gloss effect
- Smooth final surface
- No shrinkage
- Without cracks
- Strong adhesion
- Good mechanical properties
- Ammonia free



RECOMMENDED USES

VENICE may be applied on:

- New and old plasters based on hydraulic binders.
- Concrete surfaces.
- Gypsum and gypsum board surfaces.
- Old paints and wall coatings that are organic or mineral in nature, dry, compact, absorbent and cohesive.
- Mineral conglomerates of various kinds, as long as they are absorbent.
- Composite wood surfaces

TECHNICAL CHARACTERISTICS	
Base	Acrylic Copolymer
Form	Pasty
Color	White
Density	1,70±0,02 gr/ml
Consumption	1 kg/m2
Touch drying time Drying time for recoating	3 hour 5±½ hours (Drying and recoating time may be prolonged under conditions of low temperature and high relative humidity)
Drying time for sanding	5 hours
Adhesion strength	≥ 0.5 MPa
Flexural strength	600 N
VOC (Volatile Organic Compounds)	Limit value for this product Category A/a "Interior matt walls and ceilings (Gloss<25@60o)": 30g/l (2010). The product contains max. 29g/l.



APPLICATION INSTRUCTIONS

Application method: Spatula **Diluent:** Ready for use

Surfaces must be clean, dry and free from all defective and poorly adhering material, dust, dirt, oils and salts.

The product can be applied using a steel trowel for filling and leveling the undercoat, and putty knives of various different sizes for the topcoat.

- Nr. coats: apply 3 coats of product (2 base coats + 1 finishing coat).
- Apply one or more coats of the product using the trowel, filling and leveling in order to obtain a smooth and even surface.
- Allow 5 hours between one application and the next, rubbing down each time with abrasive paper.
- Apply the finishing coat using the steel putty knife. This operation can be performed by taking only a small amount of the product at a time and applying it with quick, firm strokes of the putty knife.
- After 5 minutes, the surface can be polished, repeatedly passing the knife back and forth in an oscillatory motion, pressing on the surface.
- In order to enhance the level of gloss of the finish, it is recommended that the surface is rubbed down with extremely fine abrasive paper (e.g. M-1500), like the paper used for car bodies, and subsequently to repeat the polishing procedure using the steel putty knife.

Tools are cleaned immediately after the application with water.

PACKAGING

1kg plastic buckets

STORAGE

24 months, stored in dry interior places.

HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION

Refer to the labeling mentioned on the can. In case more information is needed, refer to the Material Safety Data Sheet.

NOTES

- On fresh concrete surfaces it is recommended to apply the product at least after 30-40 days.
- It is recommended to avoid the application of the product at temperatures below 5°C.





