

**Acrylic Venetian Plaster** is a clay based mineral plaster used for decorative coats over stable prepared surfaces.

### Product Descriptions & Uses

This system can be used as a finish that is applied on interior surfaces. A typical installation will produce textured or polychromatic Venetian stucco like effects.

**Acrylic Venetian Plaster** is component of a system that comprises of two- or three-layered coats, sometimes combined with other products.

It is highly cost effective in producing very decorative elements on a wide variety of surfaces.

### Application

Application is done with combination of rollers, spatulas, brushes, and finishing trowels. This will allow correct layering and translucency between coats.

To get the best and most efficient results we recommend proper surface preparation and priming, 2 or 3 thin coats are applied.

Protek manufactures two specific primers for plastering, Drywall Sealer (Texprime) for bear walls and Sharktooth primer on previously painted surfaces.

A careful inspection should be done prior to application for cracks, unsound surfaces and the hygrometry of the substrate. Before application remove all loose dirt, grease and other contaminants that could prevent adhesion. **If the surface is a finishing level 3**, we recommend leveling with drywall compound before attempting Venetian polished plaster, allow 24 hours drying time, and prime with Drywall Sealer (Texprime).

**If the substrate is a level 5:** prime with Texprime followed by a full coat of Acrylic Venetian Plaster. When this coat has dried you can commence the decorative application.

We strongly suggest that all installers follow proper procedures. One way to gain experience is through one of our programs given at an approved training facility.

### Colouring

**Acrylic Venetian Plaster** is supplied in tintable bases ready to colour. It is normally tinted with universal colorants according to paint manufacturers colour fan decks. Protek utilizes the Colour Is Fan Deck for this purpose, which is also available online.

Alternative methods of introducing colour over Acrylic Venetian Plaster are as follows:

**Stonewash Pigments** are a natural oxide colorant that is nonfading and soluble in water. When applied as a wash over it will work very similar to a wiping stain on wood. **Acrylic Venetian Plaster** allows about 10/15% penetration and after wiping off the excess the result is a stone like texture. Finish with a Zero Gloss Varnish.

**Texturtop** colored wax available in 14 colours in metals or as a washable enhancement over Acrylic Venetian Plaster as clear protection.

### Protection

**Flat Wax** is a universal protective coating; it can be applied with spatulas and polished to a high sheen.

**Satin Wax** A self polishing coating used where extra protection is needed also over effects that need sheen but cannot be polished.

**Burnishing Wax** is a very high sheen coating that is paraffin wax based in water-based emulsion. Easy to use and burnished with trowels also can be buffed with mechanical polishers.

**Zero Gloss** Varnish used over plasters to get a washable stone effect or flat Venetian plaster with no visible film or colour change.

### Acrylic Venetian Plaster Composition

It is a hybrid plaster using acrylic polymer technology combined with natural mineral fillers and clays to enhance application and additives to protect from freezing and extend shelf-life shelf life to 3 years.

#### Technical Data

|                            |                   |
|----------------------------|-------------------|
| Ingredients:               | CAS, NA or UN No. |
| Acrylic copolymer emulsion | Proprietary       |
| Surfactant                 | Proprietary       |
| Water                      | 7732 – 18 -5      |
| Coalescing agent           | 25265 – 77 – 4    |
| Titanium dioxide           | 13463 – 67 – 7    |
| Kaolin clay                | 1332 – 58 – 7     |
| Calcium carbonate          | 471 – 34 – 1      |

**VOC 30g per lb 66g per kg**

#### Packaging

##### Acrylic Venetian Plaster:

All bases 24kg – 6kg – 1.5kg

#### Coverage

The coverage will vary greatly according to the thickness of application. A 24 kg pail will vary from 600 sq. ft. to 800sq. ft. as a multi layer Venetian plaster effect.

### Shelf Life

If stored sealed and in a dry atmosphere a 36-month shelf life from the date on the label will work.

Do not store below 0° or above 40° C or in direct sunlight. If freezing occurs leave for 24 hours at room temperature stir and use. Acrylic Venetian Plaster is the only plaster protected from multiple freeze thaws without glycol.

### Caution

**SKIN ABSORPTION:** No evidence of harmful effects from available information.

**EYE CONTACT:** May cause irritation.

**INGESTION:** May cause irritation of stomach with abdominal discomfort.

**FIRST AID:** do not rub eyes, immediately flush with clean water. Skin: wash with soap and water Inhalation: move to fresh air if symptoms persist or develop call medical help. **DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.**