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Carolina Sandsone is an acrylic based mineral plaster used for decorative coats over stable prepared surfaces. It is supplied in colored and tintable bases ready to use.

Product descriptions and uses:

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

Carolina Sandstone is component of a system that can comprise one or two layered coats.

It is highly cost effective in producing very decorative elements on a variety of surfaces. After correct surface preparation 1 or 2 thin coats it is very workability and has easy application. This will allow time to create the decorative elements and proper finishing of details.

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

Application recommendations:

Texturline strongly suggests that all installers follow procedures laid down in our manual (on line) or after taking a program given by one of our approved associate training facilities.

Only fully approved distributors mandated by Texturline will allow you to understand fully and avoid the defects often seen in plaster veneers.

We recommend that contractors use our set coats under Texturbase to get the best and most efficient use. Texturline manufactures two products Texprime and Sharktooth primer.

Color and coloring:

Texturbase is normally tinted into the bases with universal colorants or by one of our distributors using any paint manufacturers colour chips.

Alternative methods of introducing colour over Texturbase are as follows:

Stonewash powder pigment is a natural oxide colorant that is non fading and soluble in water. When applied as a wash over Carolina will work very similar to a wiping stain on wood allowing about 20/25% penetration, after wiping off the excess the result is a stone like texture.

Texturtop wall wax in flat will protect the surface.

Protection:

Texturline manufactures several options to protect the finished effect:

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 with spatulas.

Burnishing Wax is a very high sheen coating that is paraffin wax based in emulsion. Easy to use and can be buffed with mechanical means.

Zero Gloss Varnish used over Stonewash to get a washable stone effect with no visible film or colour change.

Satin Urethane varnish is used as a 1 part or 2 part system. It can be used as a very durable coating on floors, furniture and counters.

Composition:

Carolina Sandstone is a hybrid plaster using acrylic polymer technology combined with natural mineral fillers and additives to enhance application and shelf life (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

Texturbase: pails–gallons–qts US measure Neutral base 22kg – 5.6kg – 1.25kg

Shelf Life

If stored sealed and in a dry atmosphere a 36 month shelf life from the date on the label. 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. Texturbase is the only plaster protected without glycol from multiple freeze thaws.

Coverage

The coverage will vary greatly according to the thickness of application. A 22 kg pail will vary from 500sq. ft. to 700sq. ft. as a multi layer Venetian plaster effect.

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. Before using or handling read carefully MSDS sheet.

Surface preparation

We recommend a test area be applied to test for adhesion where a doubt is present.

A common reason for failure is inadequate surface preparation. A careful inspection should be done prior to application for cracks, unsound surfaces and the hygrometry of the substrate.

Before commencing application remove all loose dirt, grease and other contaminants that could prevent adhesion.

Application

If the surface is a level 3, 4 we recommend leveling with drywall compound before attempting Venetian polished plaster, allow 24 hours drying time, and prime with Texprime.

If the substrate is a level 1 or surfaces prime with **Texprime** followed by a full coat of **Texturbase.** When this coat has dried you can commence the decorative application.

Example of Carolina Sandstone Finish:

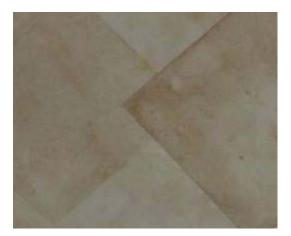
Apply a pattern coat using **Carolina Sandstone** it can take several coats in thin layers. The following are just basic guidelines, for more specific methods go to our web site.

 Apply a full coat of Carolina as smoothly as possible; a second coat of the same material in a cross hatch pattern coat, usually 1½ coats. You can colour the surface with a glaze or stonewash pigment in water, seal with wax or Zero Gloss. See below:



2. Stone effect;

Apply a full coat of colour smooth as possible, after it dries 1½ coats cross hatched colour of your choice, burnish when firm but not fully dry. Apply masking tape in a design of your choice; apply stonewash pigment and rub into the base, seal with flat wax. If doing an overlap design re mask and repeat the process above, when dry seal the whole surface with lat wax and burnish.





General information

The overall area of application should be divided into manageable areas respecting expansion joints, divide up into zones. This is particularly recommended for the less experienced user. Protect adjacent areas and floors, to remove dry product use warm water or mineral spirit, do not rub with abrasives.

Mixing the material will require a few tools: Trowels or spatulas, a heavy duty drill with a squirrel mixer and mud mixer, heavy duty 50 foot extension cord, plastic floor sheets or get the self adhesive rolls of floor protection. A full list of tools can be seen on our web site.

Always keep retains of colored product so touch ups can be done at a later date if required

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