



Sacramento Stucco Co. | Rio Grande Stucco Co. | Western Stucco Co.

Description:

Fenestra is a traditional gypsum-lime plaster designed to provide color, depth and sheen for interior surfaces. Fenestra is applied over a sealed and bonded gypsum surfaces. Fenestra may also be applied up to 3/8" in a single pass and be used for repair and restoration of traditional or veneer plasters. Colors, visual effects and sheen are created by broadcasting additional colored pigments on the surface of the colored wet plaster and by the types and methods of troweling.

Packaging:

Fenestra is packaged in recycled bags or pails
35lb /15.8 kg bag

Substrates:

Fenestra may be applied over sealed, bonded, gypsum hard wall plasters or gypsum wallboards.

Coverage:

Two coats of Fenestra will cover approximately 90 square feet per 35# bag

Applications and Tools:

****ALL TROWELS USED FOR APPLICATION AND POLISHING OF INTERIOR PLASTERS MUST BE WELL-BROKEN IN OR SCRATCHES AND IMPERFECTIONS WILL APPEAR ON THE FINISHED SURFACE.**

ITEM 1

APPLICATION

First and second coats of Fenestra and troweling the broadcast pigments into wet plaster surface

TOOLS:

Common finish-plastering trowels of various sizes may be used

ITEM 2

APPLICATION

Polishing the surface of the second coat after the color has been troweled

TOOLS

Flexible finish trowels commonly used for Venetian finishes such as Pavan Tool Co., Model 824/I 200x100x05 or 240x100x05. (Polishing Trowels may also be used for application of 1st and 2nd coats of Fenestra)

ITEM 3

USE

Broadcasting pigments onto wet plaster surface

TOOLS

Paint Brush 4" to 6" wide and a dry wall pan to hold pigment

ITEM 4

USE

Application of wax to finished Fenestra surface

TOOLS

Flexible finish trowels commonly used for Venetian finishes such as Pavan Tool Co., Model 824/I 200x100x05 (recommended) or 240x100x05

ITEM 5

USE

Polishing waxed surface

TOOLS

Orbital Buffer with lambs wool buffing pad for polishing wax

ITEM 6

USE

Alternative surface treatment after troweling through polishing phase of Fenestra

TOOLS

Cotton rags for adding depth and dimensional surface characteristics to Fenestra

ITEM 7

USE

Application of Fenestra colored stains in lieu of wax over finished Fenestra surface.

TOOLS

sponges

Substrate and Surface Preparation:

Gypsum wallboards must be brought to a level 3-surface. Blackcap Concentrate is sprayed or rolled over the surface and must dry for a minimum of 30 minutes. (Cool temperatures and high humidity may prolong drying period.)

Larsen Product Corp, Plaster Weld is applied over the 'Blackcap' after Blackcap has dried. Before applying Blackcap or Plaster Weld type bonder, assure the surfaces are free of dust, dirt or other contaminants that may affect sealing and adhesion.

Mixing:

Pour 2 gallons of potable water (avoid warm water – it will accelerate set time.) into a clean 5-gallon pail. Pour part of the bag of Fenestra into the water and the color pack for the base color - and begin mixing with a Windlock type paddle mixer. Add the additional Fenestra from the bag to the water and continue mixing. After the entire contents of the 35# bag of Fenestra has been added – continue to mix an additional 1 to 2 minutes.

Plaster Application:

Apply Fenestra with a hawk and trowel. (ITEM 1) Apply first coat at a 1/16" to 1/8" providing a level surface for the second coat. Second coat is applied over the first coat at approximately 1/8". To apply the second coat the water droplets and wet sheen must be off the first coat. The first coat however must be damp and cool to the touch.

Sufficient manpower must be available to bring plaster both vertically and horizontally to natural breaks avoiding cold joints. The second coat is applied uniformly over the surface - but at this point all trowel lines and imperfections do need to be troweled out.

Broadcast Color:

To achieve subtle variegated effects or contrasting highlights, dry pigments are broadcast by brush onto the wet surface of the second coat (ITEM 3)

Due to the unique color process for Fenestra- a jobsite colored sample is highly recommended.

Determining Finish Styles (methods of ornamental troweling)

After the last color has been broadcast the pattern of the final troweling will determine the finish style or appearance. There are 3 basic styles of Fenestra. Using the trowel in various ways – unlimited styles are possible.

Finish Styles:

Random Style (ITEM 2)

To achieve the random style a 9" finish plaster trowel is recommended. Other size trowels may be used. Troweling randomly across the surface with differing pressure will add lines and character to the finished surface.

Ragged Style (ITEM 6)

To the Random Style take a clean, dampened cotton cloth – bunch the cloth into the palm of your hand and randomly make shallow indentations in the wet plaster after the surface has been troweled.

Polishing

Second coat of Fenestra is ready for polishing when the sheen is reduced and no color remains on the fingertips after lightly touching the surface of the colored plaster. (If color or plaster material is building up on trowel surface stop polishing immediately – and wait additional time until surface is ready.) Hard Trowel (Item 2) the plaster surface until achieving a polished 'glass' finish

Wax Application

Sacramento Stucco must approve any wax used for Fenestra. Do not wax Fenestra until 24 hours after polishing second coat. A Pavan type trowel (ITEM 2) or a clean 100% cotton cloth (white recommended ITEM 6) may be used to apply wax coatings to Fenestra. After a tight coat of wax has been applied to the surface and allowed to dry thoroughly – polish wax with an orbital buffer.

Fenestra Stain Application

Apply Fenestra Pre-Stain over the surface by pouring liquid into a clean pail and using a sponge to apply to the surface. Avoid drips and runs. Allow the Pre-Stain to dry for 15 to 20 minutes. Pour Tinted Fenestra Stain into a clean pail (same pail the Pre-Stain was in.) Use a clean sponge to apply Fenestra Stain over the surface and into any surface features created from 'ragging' the surface.

Drying:

Gypsum plasters require stable temperatures and ventilation during application and during the period of time required for the plaster to dry. The required temperature range for the application and drying of gypsum plaster shall be 55°F to 80°F

Storage:

Fenestra shall be kept indoors or if stored outdoors, shall be adequately covered to keep dry and be stored off the ground.

Warranty:

Manufacturers or Western Blended Products (WBP) warrants its products to be of merchantable quality and suitable for the general purpose for which they were intended, when applied in accordance with WBP instructions. Manufacturers of WBP do not warrant its products to be suitable for any purpose or use other than for which they were intended. Liability under this warranty is limited to supplying new material without charge, or at manufacturers of WBP option, to a refund of the purchase price. In the event of a claim under this warranty, written notice must be given to the originating plant of the WBP goods at the address shown hereon. This limited warranty is issued and accepted in lieu of all other expressed warranties, and expressly excludes liability for consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

Quick Guide with waxed surface

1. Seal all surfaces with Blackcap Concentrate.
2. Roll Plaster Weld or similar bonder over the dry Blackcap.
3. Mix Fenestra in a clean pail with 2 gallons potable water.
4. Apply first coat of Fenestra over Plaster Weld.
5. Apply second coat of Fenestra as the wet sheen from the first coat dissipates.
6. Immediately broadcast accent pigments over the surface.
7. Select correct trowel based on desired finish and immediately begin blending broadcast pigments into second coat - then follow directions for 'Finish Styles' to achieving the desired finish.
8. When sheen is off from step 7 begin polishing. Begin by lightly polishing then as trowel begins to make ringing sound across the surface polish aggressively.
9. Wait 24 hours to apply wax
10. Allow waxed surface to dry for 24 hours. After wax has dried - buff to the desired sheen with an electric buffer and lambs wool pads.

Quick Guide with Fenestra Stain

1. Seal all surfaces with Blackcap Concentrate.
2. Roll Plaster Weld or similar bonder over the dry Blackcap.
3. Mix Fenestra in a clean pail with 2 gallons potable water.
4. Apply first coat of Fenestra over Plaster Weld.
5. Apply second coat of Fenestra as the wet sheen from the first coat dissipates.
6. Immediately broadcast accent pigments over the surface.
7. Select correct trowel based on desired finish and immediately begin blending broadcast pigments into second
8. Add ragged effects at this point before waxing or staining.
9. When sheen is off from step 7 begin polishing. Begin by lightly polishing then as trowel begins to make ringing sound across the surface polish aggressively.
10. Wait 24 hours to apply Fenestra Stain.

Materials Required:

Blackcap Concentrate
Plaster Weld
Color Packages fro Sacramento Stucco Chart
Fenestra Pre-Stain
Tinted Fenestra Stain
Fenestra Old World Finish

If patch and repair of existing gypsum plaster is required
California Kwik Patch
California 1-Kote

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