

Flextex VT Low VOC

3804, 3804R-4

Variable Texture Coating

Flextex VT Low VOC is a tough, variable texture material formulated to simulate textured automotive plastics and metal. It can be used over or under most finishes and may be top-coated with Bumper and Cladding Coat paint, base/clear or single stage paint systems. Flextex VT Low VOC has excellent durability and may be used as the finish coat where black texture is needed.

Benefits:

- Simulates OEM textures
- Only one texture paint needed for all texture sizes
- Compatible with nearly all topcoat systems
- Does not require topcoating if black texture is desired

Application:

- For best results, apply Flextex VT Low VOC over a primer-surfacer sanded with 320 grit. See www.polyvance.com for info sheets and instructional videos on texturing.
- To build texture, apply 3 to 5 light "splatter" coats allowing flash time between coats. Move gun quickly and don't flow out the paint. Reduce fluid flow at gun for light coats. Let dry 30 minutes if light coats are applied and 2 to 3 hours for heavier applications before top coating. For more details on applying Flextex VT, see reverse side for application S.O.P.
- Flextex VT may be top coated with a lacquer compatible top coat system.
- Clean spray gun immediately after use with lacquer thinner.

Texturing Reference: Use a test panel for determining the textured desired. Painting with limited amounts of reducer and low air pressure at the gun will produce the coarsest texture. For smaller textures, reduce the paint with 3804R-4 Flextex VT Low VOC Reducer up to 200%.

Heavy Texture: Spray Flextex VT mixed 8:1 (paint:reducer) using a 1.8 mm spray gun at 25 psi.

Medium Texture: Spray Flextex VT mixed 3:1 (paint:reducer) using a 1.8 mm spray gun at 25 psi.

Fine Texture: Spray Flextex VT mixed 1:1 (paint:reducer) using a 1.8 mm spray gun at 25 psi.



Product Specifications

| Size | Part Number | Shipping Weight | Dimensions |
|--------|-------------|---------------------|--------------------------|
| Quart | 3804-4 | 2.3 lbs. 1.05 kg | 4.25" dia x 5" h |
| Gallon | 3804-1 | 8.3 lbs 3.77 kg | 6.5" dia x 7.5" h |
| Quart | 3804R-4 | 2.35 lbs 1.07 kg | 2.3" h x 4.5" w x 7.4" h |

3804-1, 3804-4 VOC: 2.74 lb/gal (328 g/L)

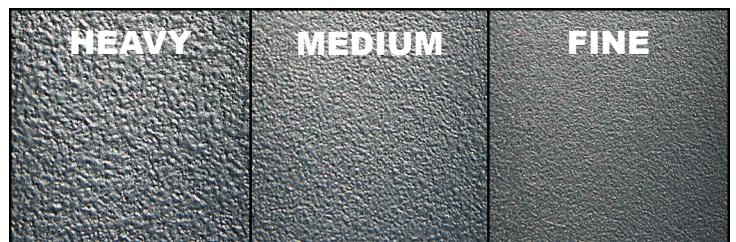
3804R-4 VOC: 0 lb/gal (0 g/L)

Test Properties:

Flash Point > 40°F (>4.4°C)
Density 8.2 lb/U.S. gal

See SDS and product label for additional safety information. SDS and technical data sheet may be downloaded from www.polyvance.com.

Textures Shown Actual Size



Customer Support:
Toll Free: 800-633-3047
Phone: 256-638-4103
www.polyvance.com



Product info and SDS

Standard Operating Procedure: 3804 Flextex VT Texture Paint

Use proper protective equipment while working around chemicals.

1. Clean part with 1000 Super Prep Plastic Cleaner or 1001-4 Eco-Prep Plastic Cleaner. If very dirty, use 1020 Scuff Magic Soap first.



2. Use pictures on can to choose texture size.
3. Reduce paint with 3804R-4 Reducer according to directions on can.
4. Best results are achieved by sanding the texture and retexturing the entire area. Sand texture as smooth as possible with 180 grit sandpaper. Progress to 320 grit paper. Blow dust free.



5. Spray 1051 Plastic Magic adhesion promoter with one medium wet coat over the area to be retextured. Allow Plastic Magic to flash for 10 minutes.



6. Spray 3043 All Seasons Black Jack waterborne primer surfacer over the entire area to be retextured. Allow 20-30 minutes to dry.



7. Sand with 240-320 grit sandpaper to remove underlying sandscratches. Fill imperfections with spot putty. Spray a second coat of 3043 Black Jack, dry, and sand again with 320. Achieve a smooth primed surface prior to application of Flextex VT.



8. Fill 1.8 mm HVLP gravity-feed spray gun with Flextex VT reduced to match the texture determined in Step 2. Adjust fluid needle halfway in. Adjust air pressure to 25 psi. Settings may be adjusted to fine-tune grain size.



9. Apply Flextex VT in light "splatter" coats from a distance of about 16 inches (40 cm) from the bumper. Move gun quickly to keep texture even and to avoid flowing out the paint. Allow five minutes of flash time between coats. Apply at least three coats to achieve desired textured appearance.



10. May be used without top coating or top coat with base/matte clear or hardened basecoat any time after completely dry. May also be top coated with interior automotive coatings for automotive interiors.

