



ChemMasters®



TextureDOT™ Acrylic Emulsion



Florida Department of Transportation

- Bridges
- Noise Walls
- Retaining Walls

Commercial Construction

- Building Exteriors
- Retaining Walls

Residential

- Stucco Exteriors
- Exposed Block Foundations
- Retaining Walls



ChemMasters TextureDOT™ Acrylic Emulsion

TextureDOT coating is a heavy bodied, 100% acrylic emulsion available in both textured and smooth finish. ChemMasters offers a wide palette of both standard and custom colors with extensive color matching capabilities. TextureDOT develops a durable, decorative, water repellent coating that is alkali, acid and mildew resistant and meets ASTM C1315 specifications as an architectural cure & seal. It is listed by the State of Florida on their Qualified Products List (QPL) as a Class 5 Applied Finish Coating under Specification 400 - Applied Finish Coatings for use on bridges, noise walls and retaining walls.

USES

- Interior or exterior, vertical and overhead concrete and masonry surfaces
- Poured and formed walls, block, brick, cement plaster, stucco, wall board, and sheet rock
- Sealing jersey and median barriers, sound barrier walls, bridge abutments, and retaining walls
- Decorative water repellent finish
- Textured finish hides defects in the substrate

ADVANTAGES

- Superior color stability under harsh ultraviolet light exposure
- Excellent hiding power minimizes minor surface imperfections and defects
- Resistant to stains, dirt, and atmospheric pollutants
- Provides uniformly colored, textured finish
- Exceptional moisture vapor transmission
- Will not crack or peel
- Expansion and contraction characteristics compatible with concrete and masonry surfaces
- Durable, outlasts standard paints 2:1
- Available in 9 standard colors or any federal color for DOT applications.



TextureDOT™ Coating

Film Formation	Evaporation/Coalescing	Salt Spray – 2,000 hours ASTM B 117	No Effect
Percent Solids	72 – 74%	Deicer Scaling – 50 Cycles ASTM C 672	Visual Rating – 0 Scaling Mass – 0
Water/Salt Resistance NCHRP 244, Series II & IV	21 days immersion, 6 months - slab	Freeze/Thaw Cycling – 300 Cycles, ASTM C 666	98 Durability Factor
Weatherometer – 5,000 hours ASTM G 23	No Peeling or Delamination	Mandrel Flexibility	180° bend over 1" mandrel
Impact Resistance ASTM D 2794	24 in-lbs direct impact	Abrasion Resistance – 3,000 Liters Falling Sand, ASTM D 968	No Peeling or Delamination
Adhesion – Blister Box Method, 2,000 hours	No Blistering or Peeling	Durability	12+ Years
Dry Film Thickness	23 mil per coat @ 50 ft² per gallon		

Our Knowledge is **Concrete & Specialty Coatings**

We manufacture a complete line of specialty products to improve, repair, protect and beautify concrete and masonry. Contractors rely on our experience, knowledge & quality to help ensure success.



ChemMasters, Inc.

300 Edwards Street, Madison, OH 44057
Phone: 440-428-2105
Toll-Free: 800-486-7866
Fax: 440-428-7091
www.chemmasters.net
info@chemmasters.net

