



Durethane® DTM Mastic – 95-3300 Series

Durethane DTM is a direct-to-metal urethane mastic coating ideal for use in both interior and exterior application. Chemically resistant and extremely durable, Durethane DTM is formulated to provide excellent corrosion resistance and is recommended for use on structural steel, tanks, chemical environments and various manufacturing and production facilities. This easy to apply by brush, roller or spray coating offers excellent sag resistance and infinite color capability with our PerformaColor color system. Packaged in one gallon and five gallon kits, Durethane DTM meets the need for every size job.

B E N E F I T S

- Direct-to-metal application
- Superior color and gloss retention
- Excellent adhesion
- Excellent UV protection
- Abrasion and mar resistant
- Easy application
- Virtually infinite color capability
- Low VOC



Durethane® DTM Mastic – 95-3300 Series

TECHNICAL DATA

Recommended Uses

Structed steel, aluminum, ferrous metal, concrete, masonry, stucco, paper mills, exterior steel tank surfaces, manufacturing and production facilities.

60° Gloss

85 Minimum

Dry Time @ 77°F ASTM D5895

To Touch: 2 hours
To Handle: 8.5 hours
To Recoat: 8.5 hours

VOC

241 g/L (2.01 lbs./gal) (excluding tint)

Volume Solids

65.2 +/-2.0%

Weight Solids

74.3 +/- 2.0%

Recommended Primers

94-109 Epoxy Fast Dry Primer; 97-145 PittGuard DTR;
97-946 All Weather DTR and 98-46 Aquapon WB.

Theoretical Coverage

261 sq.ft/gal@4 MIL DFT

Mixing Instructions

Mix the contents of Component A thoroughly. Add 95-339 Curing Agent Component B to Component A and mix well. No digestion is required.

Mix Ratio

5:1

Thinning

Thinning not normally required. For 2.08 lbs/gal (250 g/L) VOC, thin up to 5% by volume w/ 97-739 Exempt Thinner. 95-735 can be added up to 5% by volume, for brush, roll or spray applications where VOC regulations allow.

Test Method	Durethane DTM White Base	Competitor A DTM White Base
ASTM D 3359		
Tape Test	5A	5A
Wet Adhesion	5A	4A
Hard Gloss	5A	4A
Chalk Adhesion	4A	4A
ASTM D5402		
MEK Resistance	>200	>100
ASTM B-117 Salt Fog		
ASTM D 610	10/9	10/6
ASTM D 714	9/8	9/0
ASTM D1654	10-none	5 - ¼"
Total DFT (Mils)	4-5	4
ASTM D 4587 QUV-A		
Exposure Time	2200 Hours	2200 Hours
Color Change ASTM D 2244	1.6	1.5
20° Gloss Loss ASTM D 523	7%	50%
ASTM D3363		
Pencil Hardness	HB-7 days F-28 days	2B-7 days F-28 days
ASTM D 2369		
VOC Method 24	Calculated 250g/L	340 g/L

PRODUCT SELECTION GUIDE

PRODUCT CODE	DESCRIPTION	FIVE GALLON	ONE GALLON	ONE QUART
95-3300	Neutral Base	✓	✓	
95-3301	White Base	✓	✓	
95-339	Comp. B		✓	✓

For strictly regulated VOC markets or the most current technical data, check the technical data sheet on the website or phone number listed below.



The Evolution of High Performance

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