



DTM 3000

DESCRIPTION

DTM 3000 is a low VOC, fast-drying, corrosion resistant, UV resistant, water-based, acrylic wall coating specifically formulated for direct application to metal surfaces.

BENEFITS

- Highest performance acrylic direct-to-metal enamel
- Semi gloss formulation
- Exceptional corrosion resistance
- Exceptional hardness properties
- Exceptional water resistance
- High gloss and gloss retention
- Outstanding ultraviolet light resistance
- Excellent adhesion – especially to metal substrates such as untreated aluminum
- Self-crosslinking at ambient temperature for excellent chemical and solvent resistance
- Exceptional dirt resistance
- Resists heat, cold, moisture and weathering
- Quick drying

BASIC USES

DTM 3000 is used as a direct-to-metal coating over metal surfaces. The best application for DTM 3000 is restoring metal wall panels. Low VOC levels allow application in most air quality restrictive areas. This product is also fast drying for quicker return to service.

SURFACE PREPARATION

Surfaces must be clean, dry, and free of loose particles or other foreign matter. Pressure washing is required on metal surfaces showing signs of oxidation.

APPLICATION TEMPERATURES

- Min Ambient: 50°F (10°C)
- Max Ambient: 110°F (43.3°C)
- Min Surface: 50°F (10°C)
- Max Surface: 130°F (54.4°C)

Minimum temperatures must be rising following applications. Contact technical services for more information.

Do not apply when:

- Dew point is within 5°F (2.77°C) of ambient temperatures
- Precipitation, fog, or dew is imminent prior to cure of the product
- Freezing temperatures are expected prior to cure of the product

TECHNICAL DATA

SOLIDS BY VOLUME:	41 ± 3%,
VISCOSITY:	2000 -3000 CPS
WEIGHT:	10.0 lbs/gallon ± 0.2
VOC:	<98 g liter
MINIMUM APPLICATION TEMP.:	75°F
DRY TIME:	2–3 hours
SERVICE TEMPERATURE:	-40° to 200°F
SHELF LIFE:	12 months @ 40° to 90°F
CLEAN UP:	Water
COLOR:	Standard: white, gray, tan Premium and custom colors available*
PACKAGING:	5 gallon, 55 gallon

* See coatings color chart for more details.

SAFETY INFORMATION

Read the Safety Data Sheet (SDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

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