



PRODUCT DATA

TC OMNIPRIME[®] Environmentally Friendly

Multi Application Liquid Primer

PRODUCT DESCRIPTION

TC OMNIPRIME is uniquely formulated to be an environmentally friendly, universal primer for the Tapecoat and Royston bonded protective coating systems.

A surface conditioner, companion undercoating and preferential wetting agent, TC OMNIPRIME is compatible with all TAPECOAT and ROYSTON cold and hot-applied bonded tape systems.

TC OMNIPRIME is an integral part of the bonding systems for TC 20 Hot Applied Tape and both TAPECOAT HT/MB and 6025 High Temperature Tapes when maximum operating temperatures will not exceed 180°F / 82 °C.

TC OMNIPRIME may also be used as an optional or complementary liquid primer for the TAPECOAT Gray integrated primer coating systems. When application temperatures are below the freezing point, TC OMNIPRIME acting as a deicing solvent can enhance the immediate adhesive to substrate bond.

COMPOSITION

TC OMNIPRIME - a solvent based liquid primer. It is a blend of elastomers with synthetic resins and inert fillers containing no known carcinogens, no hazardous air pollutants (HAP), and is compliant with all state and US Federal volatile organic compound (VOC) regulations.

It requires no Red Label Hazard warning for storage.

TC OMNIPRIME contains a non-leachable chloride solvent and is appropriate for use on stainless steel applications.

SURFACE PREPARATION

Prior to coating application, the surface should be clean, dry, free of oil, grease rust, scale, loose or disbonded material, sharp points and burrs.

APPLICATION

Using a brush, roller, pad or other suitable applicator, apply primer evenly at a minimum rate of 4 mils wet (1 mil dry). This will assure preferential wetting of the surface.

Allow primer to dry to touch or completely dry before overcoating.

(Refer to coating specifications for more detailed application instructions.)

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TITUS INDUSTRIAL GROUP INC

INFRASTRUCTURE SOLUTIONS MADE EASY



TAPECOAT OMNIPRIME®

Multi -Application Primer

DESCRIPTION

Description	
Liquid Primer	Elastomers w/ synthetic resins
Color	Black
Complementary Primer for the following coating systems	TC 20 Hot Applied Tape
	HTMB > 180 °F 82°C 6025 > 180 °F 82°C
Optional Use Primer for the following coating systems	TC Gray cold applied tape series

TECHNICAL DATA

Property	English	Metric
Service Temperature	- 20°F to 180°F	-29°C to +82°C
Application Temperature	-20°F to Ambient	-29°C to Ambient
Applied Film Thickness	<4 mil WFT 1mil DFT	
Drying Time	5 to 10 minutes @70°F	21°C
Practical Coverage	300 sq. ft. per gallon	7.37m_/liter
Viscosity	130 to 150 cps	
Flash Point	109°F	43°C

CASE PACKAGING

Case Weight PER UNIT

Gallon 12 LBS
 Five Gallon Pail 60 LBS
 55 Gallon Drum 650 LBS

Special Order

PINT 1.5 LBS
 Quart 2.0 LBS

SKU#	CONTAINER SIZE	UNITS PER CASE
281G	One Gallon	4 per case
281P	Five Gallon Pail	one unit
281D	Fifty Five Gallon Drum	one unit
SPECIAL ORDER		UNITS PER CASE
281 PT	One Pint Can	12 cans per case
281Q	One Quart Can	12 cans per case

MADE IN USA 

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