



# Towerthon Plus

Elastomeric Coating

## General Properties

Towerthon's excellent elongation properties, even at low temperatures, make it the coating of choice for hairline or "spider web" cracked surfaces. It moves with the building, expanding and contracting to maintain a waterproof barrier. The high elongation and recovery properties will allow this product to bridge cracks up to 1/16 inch. Towerthon dries to an attractive satin sheen. Towerthon has excellent weathering and color retention properties and contains a fungicide for added mildew resistance on the dried film.

## Recommended Uses

Formulated for use on exterior masonry, stucco, concrete, prepared vinyl and aluminum siding and properly primed metal and new wood surfaces. Towerthon is ideally suited for the protection of urethane foam insulation.

## Product Information

<b>GENERIC TYPE</b>	Acrylic
<b>PIGMENT TYPE</b>	Titanium and inert extenders
<b>COLOR</b>	White and Custom Colors
<b>BASES</b>	N/A
<b>FINISH</b>	Low Sheen 3 - units @ 60°
<b>AVERAGE VOLUME SOLIDS</b>	50%
<b>AVERAGE WEIGHT SOLIDS</b>	65%

<b>RECOMMENDED FILM THICKNESS</b>	<p><b>Wet:</b> 24 - 30 mils (600 - 750 microns)</p> <p><b>Dry:</b> 12 - 15 mils (300 - 375 microns)</p> <p>See your Cloverdale Representative for project recommendations.</p>
<b>THEORETICAL COVERAGE</b>	<p>802 ft<sup>2</sup>/gal @ 1 mil (25 microns) DFT</p> <p>19.7 m<sup>2</sup>/L @ 1 mil (25 microns) DFT</p> <p>Actual coverage may vary depending on substrate and application methods.</p>
<b>VISCOSITY</b>	95 - 100 KU
<b>TEMPERATURE RESISTANCE (DRY)</b>	N/A
<b>V.O.C. AS APPLIED</b>	75 g/L or 0.63 lbs/gal
<b>THINNER</b>	N/A

## Methods of Application

<b>AIRLESS SPRAY</b>	Tip sizes .021" - .025" Titan 840i @ 8 gal/min or equivalent back rolling is recommended
<b>H.V.L.P.</b>	not recommended
<b>CONVENTIONAL</b>	not recommended
<b>BRUSH / ROLLER</b>	Power roller only

**Drying Time** - Temperature, Relative Humidity, and Film Thickness will affect dry and re-coat times.

Substrate Temperature	Touch Dry	Hard Dry	Minimum	Overcoat Interval	
				Maximum	Normal
25°C (77°F)	18 hours	24 hours	N/A	N/A	N/A

## Recommended Primer

**20100**

Wood - 05130 Exterior Latex Stain Blocking Primer; Masonry - Self Priming; Steel - 15107 or 70324 Rustex or other anti-corrosive primer.

## Surface Preparation

All surfaces must be clean, dry and free of all contaminants. A minimum of 2 coats is required to achieve recommended film build. Mildew must be removed with a Chlorine Bleach solution (20% bleach, 1% liquid detergent in water). Pressure washing is recommended on concrete or masonry substrates. Caulk holes and cracks greater than 1/16 inch.

## Limitations

Not intended for roofing application where ponding may occur. Must be applied at the recommended total film thickness. Two coats at half thickness are recommended.

## Mixing Instructions

Mix well before using. Do not thin. Keep containers tightly sealed when not in use.

## Safety Precautions

This product is for industrial use only. **Refer to Material Safety Data Sheet for proper health and safety information.**

## Storage and Handling

<b>FLASH POINT</b>	N/A
<b>PRODUCT WEIGHT</b>	12 lbs. Container Extra
<b>STORAGE</b>	Cool, dry, secure location. See your Cloverdale Paint Representative.
<b>PACKAGE SIZE</b>	5 gallon pails

Some package sizes or colors may be by special order only. Please check with your Cloverdale Representative when ordering.

## Warranty Disclaimer

Cloverdale Paint manufactures quality products. In the event that this product is defective or in any way unsuitable for the application for which it is sold, Cloverdale Paint Inc. will replace the product free of charge. The warranty provided by this data sheet is the only warranty or guarantee of quality made in respect of this product by Cloverdale Paint Inc. By purchasing this product the customer accepts this warranty in lieu of all others, and waives all claims to any other remedy arising from any warranty or guarantee of quality, whether such warranty or guarantee of quality was made expressly to the customer or implied by any applicable law.

Check for recent amendments to this data sheet at [www.cloverdalepaint.com](http://www.cloverdalepaint.com)



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