



**Towerthon: Elastomeric
20300**

Description

This product is designed to encapsulate and seal loose asbestos fibers either during or after removal and can also be used for dust suppression. Towerthon Elastomeric displays excellent surface wetting and penetrating properties. Supplied in concentrate form to provide more economical usage.

Coating Properties

Gloss	Gloss
Product VOC (g/L)	<180

Coverage Information

Volume Solids	44.9% May vary by base/color
Theoretical Coverage	722 ft ² /gal (17.7 m ² /L) @ 1 mil (25 microns) DFT. These coverage rates are based on 100% transfer efficiency
Recommended Film Thickness	Wet: 5.3 - 8.0 mils (134 - 200 microns) Dry: 2.4 - 3.6 mils (60 - 90 microns)
Applied Coverage	<i>Actual coverage will vary depending on substrate and application method. Please contact your Cloverdale Industrial Representative for specific project recommendations.</i>

Approvals / Certifications

CAN/CGSB 1-205-2003,
Sealer for Asbestos Fiber
Releasing Materials Type 1, Class
A.

AIM Category #42

Bases

20300 Clear Sealer





Substrates and Surface Preparation

- Asbestos encapsulation or removal should be undertaken only under strict compliance of local regulations.
- Consult your local authorities to determine the health and safety requirements for your area.
- Do not sand, scrape or disturb substrate prior to application of Towerthon Sealer.

System Recommendations

Contact your Cloverdale Technical Representative for system recommendations.

Mixing Instructions

- Mix well before using.
- Reduce with clean water to desired viscosity, typically no more than 10%.
- Keep containers tightly sealed when not in use.

Methods of Application

Application Parameters

Relative Humidity	Not to exceed 85%
Minimum Temperature	10°C (50°F)
Maximum Temperature	35°C (95°F)
Application Comment	<ul style="list-style-type: none"> • For adequate encapsulation, apply as many coats as necessary to achieve 18 - 24 mils DFT. • Towerthon Sealant can be toned with low levels (<1Y/gal) of tint to help show coverage.

Equipment Settings

Airless Spray	Min. Fluid Capability	2500 psi
	Tip Size	.013" - .015"
Air Assisted Airless	Min Fluid Capability	2000 psi
	Atomizing Air	30 - 50 psi
	Tip Size	.013" - .015"
Brush/Roll	Do not brush or roll due to safety concerns.	

Drying Times

Substrate Temperature	Touch Dry	Hard Dry	Overcoat Times
25° C (77° F)	2 hrs	4 hrs	N/A

Limitations

This data sheet applies to a sealer for application to sound asbestos-containing materials where it has been established that sealing will be an effective way to prevent the release of asbestos fibers from such materials. Application of sealer conforming to the 1-GP-205M standard is not suitable for highly friable materials. This standard does not provide means to determine whether sealing or any other control technique is suitable for any particular installation of friable asbestos-containing material, nor does it provide guidance in making such determination. It is assumed that the users of this product have already made a decision to seal friable asbestos-containing material and that this decision is appropriate. Thinning of this product if necessary, to increase the level of fiber penetration, will be at the discretion of the on-site Qualified Person.

Substrates

Brick
Concrete / Masonry
Concrete Floors
Ferrous Metals
Interior Concrete Floors
Interior Wood Floors
Steel

Thinner

Water

Equipment Cleaning

Water

Product Weight

44.4 lbs/5 gallon pail

Shelf Life

3 years
Applicable only for material stored in unopened, undamaged factory filled containers stored at 4°C-38°C (39°F-100°F). Subject to reinspection.

Package Size

5 gallon





Safety Precautions

WARNING! If you scrape, sand or remove old lead paint from any surface you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. For additional information, Canadian customers contact the Product Safety division of Health Canada at 1-800-O-CANADA, US customers contact the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323).

WARNING! Use with Adequate Ventilation. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

WARNING! Proper breathing PPE must be worn during application. Refer to Safety Data Sheet for proper health and safety information, located at www.cloverdalepaint.com

Updates

Please visit www.cloverdalepaint.com for the most recent versions of Technical Data Sheets and Safety Data Sheets.

Last Modification date: 08/25/2017

LIMITATION OF LIABILITY

To the best of our knowledge, the technical data contained herein are true and accurate at the time of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. All technical advice, recommendations and services regarding this product are rendered by the Seller gratis. They are based on technical data which the Seller believes to be reliable and are intended for use by persons having skill and know-how, at their discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from this product use by Buyer whether as recommended herein or otherwise. Such recommendations, technical advice or services are not to be taken as a license to operate under or suggest infringement of any patent.

WARRANTY

Cloverdale Paint Inc. warrants its products to be free from defects in material and workmanship. At its option, Cloverdale Paint Inc. will either replace products not conforming to this warranty or credit the Buyer's account the invoiced amount for the non-conforming products. This is Cloverdale Paint Inc.'s sole obligation and Buyer's exclusive remedy in connection with the products. In no event shall Cloverdale Paint Inc. be liable for special, indirect, consequential or incidental damages.

By purchasing this product the Buyer 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 Buyer or implied by any applicable law.

Any claim under this warranty must be made in writing by the Buyer to Cloverdale Paint Inc. within ten (10) days of discovery of the claimed non-conformance, but in no event later than one (1) year from the delivery date. The Buyer's failure to notify Cloverdale Paint Inc. of such non-conformance as required herein shall bar the Buyer from recovery under this warranty.

READ LABEL AND SAFETY DATA SHEET PRIOR TO USE.

