



# Trumbull® TRULO® LO ODOR

## Low-Odor Asphalt



### PRODUCT SPECIFICATION SHEET

#### OPTIMUM PERFORMANCE—WITHOUT THE ODOR.

Trumbull® TruLo® Low Odor asphalt is made from high quality asphalt and manufactured at an Owens Corning® Trumbull facility. This mopping grade asphalt comes in Types III and IV (Types I & II are made to order) and utilizes patented odor reducing technology specifically formulated to neutralize asphalt odor without impacting the asphalt's performance.

TruLo® Lo Odor meets or exceeds all of the physical requirements for **ASTM D312-15 (Standard Specification for Asphalt used in Roofing)** and can be used for the construction of Built Up Roofing systems or utilized as a high quality adhesive used to adhere various insulations and membranes.

#### THE SWEET SMELL OF INNOVATION.

Owens Corning's patented odor reducing technology:

- Reduces odor up to 50% as compared to standard asphalts.
- Is 45% more effective at reducing odor causing compounds when compared to other brands of low-odor asphalts.

#### NOW ODOR DOESN'T HAVE TO DICTATE SCHEDULING.

Building occupants don't want to be bothered by the odor of typical hot asphalt products. *TruLo* Lo Odor:

- Helps avoid night and weekend scheduling due to potential odor issues.
- Was developed to allow installations even with the most odor-sensitive sites, such as schools, restaurants and hospitals.

#### PRODUCT DATA

- Products are serviced in quantities up to full truckloads in cardboard cartons or liquid bulk tankers.  
(Type I & II MTO with extended lead times in selected plants.)
  - Cartons (Approximate weight 100 lbs)
    - 18 or 24 kegs/pallet
  - Liquid Bulk tankers - up to 25 tons (with or without a pump)
- Made in the USA
- Available Nationwide

#### STORAGE

- Store in original unopened packaging to protect from exposure to sunlight and moisture.
- Shelf life will be extended if material is placed out of the weather in a clean, dry area.

#### ADHESIVE PROPERTIES

Often referred to as a hot melt or thermoplastic adhesive, asphalt has many performance characteristics that make it an outstanding adhesive. From its self leveling capabilities to its excellent adhesion and moisture resistance properties, asphalt can be used as an adhesive for numerous application(s) and has a low installed cost compared to other options.

#### PHYSICAL PROPERTIES FOR TRULO® LO ODOR

|  | TYPE I |      | TYPE II |      | TYPE III |      | TYPE IV |      |
|--|--------|------|---------|------|----------|------|---------|------|
|  | Min.   | Max. | Min.    | Max. | Min.     | Max. | Min.    | Max. |
| Softening Point (°F)   | 135    | 151  | 158     | 176  | 185      | 205  | 210     | 225  |
| Penetration Units:<br>@ 77°F   | 18     | 60   | 18      | 40   | 15       | 35   | 12      | 25   |
| Flash Point (°F) Min.  | 575    |      | 575     |      | 575      |      | 575     |      |
| Ductility @ 77°F (cm) Min.   | 10     |      | 3.0     |      | 2.5      |      | 1.5     |      |
| Solubility in<br>Trichloroethylene %                                   | 99.0   |      | 99.0    |      | 99.0     |      | 99.0    |      |
| Maximum Application<br>Temperature for Hand<br>Mopping EVT 125° CPS    | 370    |      | 385     |      | 430      |      | 455     |      |
| Maximum Application<br>Temperature for Machine<br>Spreader EVT 75° CPS | 400    |      | 420     |      | 470      |      | 485     |      |

#### PRECAUTIONS

- Follow all Safety practices recommended by the National Roofing Contractors Association (NRCA) for working with hot asphalt materials
- Refer to the Safety Data Sheet (SDS) for further information.
- Additional batch specific EVT & Flashpoint information can be obtained from the Product Information Sheet (PIS) that accompanies the asphalt.
- To control explosion hazards and fume exposure and maintain quality it is very important not to overheat the asphalt. **The maximum kettle temperature used with this product should not exceed 550°F.**



[www.trumbullasphalt.com](http://www.trumbullasphalt.com)



**OWENS CORNING  
ROOFING AND ASPHALT, LLC**  
ONE OWENS CORNING PARKWAY  
TOLEDO, OHIO, USA 43659  
**1-800-GET-PINK®**  
[www.owenscorning.com](http://www.owenscorning.com)

Pub. No. 10009927-D. Printed in U.S.A. November 2015. THE PINK PANTHER™ & © 1964–2015 Metro-Goldwyn-Mayer Studios Inc. All Rights Reserved. © 2015 Owens Corning. All Rights Reserved.