



General Product Information

QUIK-MELT LO-Odor ASPHALT

DESCRIPTION:

Quik-Melt LO-Odor is the latest concept in packaging of traditional hot mopping asphalt. The entire brick is placed in the kettle and the packaging melts with the asphalt. Quik-Melt is produced to the standards of ASTM D312-16A and is available in the Type III (Steep) or Type IV (Special Steep). The wrapper clearly identifies the ASTM, Type, Minimum Flash Point and EVT. Quik-Melt is intended for use as interply adhesive in the construction of built-up and other hot asphalt applied roof systems. Quik-Melt is manufactured using Trumbull Trulo® Asphalt.

A FEW QUIK-MELT ADVANTAGES:

- The easy to handle 50 lb. Lo-Odor brick offers extended job-site service and longer warehouse shelf-life than traditional asphalt packaging.
- Individually wrapped bricks simplify usage on all size BUR jobs.
- The compact brick is easy to handle, ship and store.

JOB-SITE ADVANTAGES:

- Quik-melt LO-Odor helps minimize any jobsite related asphalt smell issues.
- By eliminating all asphalt chopping, the compact 50 lb. brick improves efficiency and increases safety for the kettle operator.
- Quik-Melt remains in the wrapper and prevents ground debris from sticking to the asphalt and being placed in the kettle.



**QUIK-MELT IS MARKETED
AND DISTRIBUTED EXCLUSIVELY BY:**

Mid-States Asphalt
MSARoof.com
Phone: 800.489.2391
Fax: 800.880.3834



SPECIFICATIONS & PHYSICAL CHARACTERISTICS

QUIK-MELT LO-ODOR ASPHALT

SPECIFICATIONS:

The following shall be printed on the package.

- ASTM Type Asphalt
- Flash Point
- EVT

The Material shall comply with ASTM D312-16A specification for built-up roofing asphalt.

APPLICATION:

The temperature at the point of application shall be EVT plus or minus 25°F. If EVT temperature at the point of application cannot be maintained due to cold weather, wind conditions, or delays, stop application. The application rate of interply asphalt and flood coat shall be determined by the manufacturer of the BUR System.

HEATING INSTRUCTIONS:

Quik-Melt Roofing Asphalt shall not be heated closer than 35°F of the material's Flash Point as noted on the factory package.

To minimize "FALL BACK", maintain the liquid asphalt at the lowest possible temperature for the shortest possible time prior to use.

- **Maximum temperature shall not exceed 550°F**
- Product shall not be held at temperatures exceeding 475°F for periods longer than four hours.

ASTM D312-16a EVT requirements:

- **Type 3:** Machine Spread - 470°F maximum
Hand Mopping - 430°F maximum
- **Type 4:** Machine Spread - 485°F maximum
Hand Mopping - 455°F maximum

PHYSICAL REQUIREMENTS – ASTM D312-16A	TYPE III – STEEP MIN. MAX	TYPE IV – HARD MIN. MAX	TEST METHODS
SOFTENING POINT (F) FLASH POINT (F) (ASTM MIN. 575°)	185° 205° 575° –	210° 225° 575° –	ASTM D36 ASTM D92
PENETRATION, UNITS: @ 32° DEGREE F @ 77° DEGREE F @ 115° DEGREE F	6 – 15 35 – 90	6 – 12 25 – 75	ASTM D5
DUCTILITY @ 77° DEGREE F, cm	2.5 –	1.5 –	ASTM D113
SOLUBILITY IN TRICHLOROETHYLENE %	99% –	99 –	ASTM D2042

GENERAL: Mid-State Asphalt does not specifically recommend the type of asphalt to be used on any particular roof. The selection of the asphalt type to be used must be made by the roofing systems manufacturing based on many variables including, but not limited to: roof slope, weather conditions, type of construction, and local roofing practices.

Refer to the material safety data sheet prior to using this product. The physical and chemical properties of these products are typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing tolerances.

Quik-Melt Roofing Asphalt is trademark of QMA Products, Inc. Quik-Melt is packaged by QMA Products, Inc., Tuscaloosa, AL.

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