



W. R. MEADOWS.

SEALTIGHT

DATA SHEET NO. 6010-005

## CATALYTIC BONDING ASPHALT Cutback Bonding Asphalt

### DESCRIPTION

CATALYTIC BONDING ASPHALT is a cutback bonding asphalt specifically formulated for use with PREMOULDED MEMBRANE® VAPOR SEAL with PLASMATIC® CORE (PMPC). It is a non-setting bitumen with an extremely low oxidation rate. It imparts permanent expansion and contraction characteristics to PMPC without destroying its capability to function as a monolithic vapour barrier.

### USES

Use with PMPC at the overlap areas when the material is installed horizontally using the Dutch-lap method. CATALYTIC BONDING ASPHALT may also be used as a mastic grout around soil pipes, water inlets, and steel rods.

### FEATURES/BENEFITS

- Non-setting
- Allows movement without breaking bond

### PACKAGING

18.9 L (5 U.S. Gal.) Pails

### COVERAGE

Approximately 18.9 L/93 m<sup>2</sup> (5 U.S. gal./1000 ft.<sup>2</sup>) of PMPC when installed with 152.4 mm (6") side and head lap.

### SHELF LIFE

When stored indoors in original, unopened containers at temperatures between 4° - 32° C (40° - 90° F), shelf life is one year from date of manufacture.

### TECHNICAL DATA

VOC Content: 182 g/L

### APPLICATION

**Mixing** . . . CATALYTIC BONDING ASPHALT is premixed and ready for application direct from the container. DO NOT DILUTE.

**Surface Preparation** . . . CATALYTIC BONDING ASPHALT is intended for use to seal membrane-to-membrane overlap joints. Lap areas to be sealed must be dry and clean of dust, dirt, and other foreign substances.

**Application Method** . . . CATALYTIC BONDING ASPHALT can be applied with a stiff brush or an ordinary trowel. NOTE: Use appropriate ventilation to keep exposure levels below permissible limits when utilizing on interior applications. Exterior applications generally do not require additional ventilation.

### PRECAUTIONS

Do not use as an adhesive on vertical surfaces. Read and follow application information, precautions, and MSDS information.

### MASTERFORMAT NUMBER AND TITLE

07 26 16 - Below-Grade Vapour Retarders

### LEED INFORMATION

May help contribute to LEED credits:

- IEQ Credit 3.1: Construction Indoor Air Quality Management Plan: During Construction
- IEQ Credit 4.2: Low-Emitting Materials – Paints and Coatings
- MR Credit 2: Construction Waste Management
- MR Credit 5: Regional Materials

2014-06-06



**W. R. MEADOWS OF CANADA**  
70 Hannant Court, Milton, ON L9T 5C1  
Phone: (905) 878-4122 • Fax: (905) 878-4125  
Montreal Sales: (877) 405-5186

Hampshire, IL / Cartersville, GA / York, PA / Fort Worth, TX  
Benicia, CA / Pomona, CA / Goodyear, AZ / Milton, ON  
St. Albert, AB  
[www.wrmeadows.com](http://www.wrmeadows.com)