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(Supersedes January 2011)

## MEL-PRIME™

### Solvent-Based VOC Adhesive

#### DESCRIPTION

MEL-PRIME is a solvent-based, ready-to-use adhesive for W. R. MEADOWS membrane systems. It is red to reddish-brown in color.

#### USES

MEL-PRIME simultaneously prepares and dustproofs new and old and vertical and horizontal surfaces in one easy, economical operation. MEL-PRIME is designed for surfaces to receive waterproofing and air/vapor barrier systems from W. R. MEADOWS. Use MEL-PRIME on surfaces to receive applications of MEL-ROL®, MEL-ROL PRECON™, MEL-DEK™, AIR-SHIELD™, and/or AIR-SHIELD THRU-WALL FLASHING from W. R. MEADOWS.

#### FEATURES/BENEFITS

- High solids for optimum performance.
- Ready to use ... no mixing or dilution required.
- For exterior vertical and horizontal applications.

#### PACKAGING

1 Gallon (3.79 Liter) Can  
5 Gallon (18.9 Liter) Pail

#### SHELF LIFE

Shelf life is three years when stored indoors and in original, unopened containers at temperatures between 40 - 90° F (4 - 32° C).

#### APPLICATION

**Surface Preparation** ... All surfaces to receive adhesive must be clean, dry, smooth, and free of all voids. Fill all voids and remove sharp protrusions. When used on concrete, concrete should be cured at least 72 hours. For additional substrate surface preparation requirements, see instructions for applying MEL-ROL, MEL-ROL PRECON, MEL-DEK, and/or AIR-SHIELD.

**NOTE:** Metal surfaces must also be clean, dry, and free of loose paint, rust, or other contaminants.

**Application Method** ... Apply MEL-PRIME with a roller or brush at a coverage rate of 250 to 300 sq. ft./gal (6.14 to 7.37 sq. m/L). Apply only to the area to be covered with the membrane during the working day. Areas not covered with a membrane in 24 hours must be re-applied. MEL-PRIME should be used at temperatures of 0° F (-18° C) and above for maximum adhesion.

**Drying Time** ... Allow to dry for one hour or until the surface feels tacky but does not pick up when touched. If the work area is very dusty, apply membrane as soon as possible after MEL-PRIME is dry.

**Cleanup** ... MEL-PRIME may be cleaned with mineral spirits.

#### PRECAUTIONS

Do not apply MEL-PRIME when rain is imminent, or on damp or frost-covered surfaces. Avoid allowing MEL-PRIME to puddle – this will lengthen drying time. Do not dilute; use as is.

#### HEALTH HAZARDS

This product is flammable. Ignition sources should be removed prior to product use. Avoid direct contact with the product. Direct contact may cause mild to moderate irritation of the eyes and skin. Product vapors may also cause transient central nervous system depression. Refer to Safety Data Sheet for complete health and safety information.

For most current data sheet, sustainability information, and SDS, visit [www.wrmeadows.com](http://www.wrmeadows.com).

CONTINUED ON REVERSE SIDE ...

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#### **LIMITED WARRANTY**

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

#### **Disclaimer**

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. W. R. MEADOWS, INC. cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As W. R. MEADOWS, INC. has no control over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.



**Bowman**  
Construction  
Supply Inc.



**Quick**  
Supply Co.



**Cascade**  
GEOSYNTHETICS

## LOCATIONS & CONTACT INFO

### ASP ENTERPRISES

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### BOWMAN CONSTRUCTION SUPPLY

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971.339.1020

## SOLUTIONS WE SUPPLY

### GEOSYNTHETICS

Filter Fabrics

Stabilization Fabrics

Geogrids

- Road Grids
- Wall Grids
- Slope Stabilization

Specialty Fabrics

Composite Geomembranes

- GCLs, PVC, HDPE, LLDPE, EPDM, Granular Bentonite

### SEDIMENT CONTROL

Inlet Protection

- Grated Inlet, Curb Inlet, Area Inlet Protection

Ditch Checks

- Triangle Silt Dike
- GeoRidge

Perimeter Protection

- High and Low-Porosity Silt Fence, Straw Wattles, Silt Socks
- Safety Fence

Flocculants & Water Treatment

- Polymer-Based & Natural Flocculants

Sediment Basin Skimmers

Dewatering Bags

Trackout Control

- FODS
- Rumble Grates

Turbidity Curtains

### EROSION CONTROL

Basic Hydraulically Applied Mulches

- Wood
- Paper
- Blends
- Straw

High-Performance Hydraulically

Applied Products

- BFM
- FGM
- Additives & Tackifiers

Temporary Erosion Control Blankets

- Coir & Jute Mat/Nettings
- Short-Term ECBs
- Extended-Term ECBs

Permanent Erosion Control Blankets

- Turf Reinforcement Mats
- HP-TRMs
- Anchor Reinforced Vegetation System

Structural BMPs

- Transition Mats
- Geoweb Cellular Confinement
- Composite Vegetated Armor System
- Flex MSE Vegetated Wall System
- Articulated Concrete Block
- Gabions
- Grout-Filled Geotextile Mats

Vegetation Establishment

- Native Seed & Turf Seed
- Fertilizers
- Organic Soil Additives
- Stratavault Soil Cells

### STORMWATER MANAGEMENT

Water Quality

- Inlet Filter Boxes
- Pre-Treatment Chamber
- Nutrient Separating Baffle Boxes
- High-Flow Biofiltration Media
- Hydrodynamic Separators
- Stratavault

Water Quantity

- Modular Underground Storage Systems
- Chamber Detention Systems

Drainage

- HDPE Swale Liner
- Pipe & Fittings
- Drainage Composites
- Strip Drain

Inlet Structures

- PVC
- Drain Basins, In-Line Drains
- Landscape

Permeable Pavers

- Permeable Articulating Concrete Block
- Grass Pavers
- Gravel Pavers
- Concrete Pavers

### SPECIALTY

Natural & Synthetic Coir Fiber Logs

Vegetated Reinforced Soil Slopes

Soil Anchors

Root Barrier System

AquaBlok

Muscle Wall

We are full line distributors of construction materials for all project types. Contact us for assistance with a project. From specification and development to installation and completion, we're here to help with all of your site solution needs.

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SEDIMENT CONTROL | REVEGETATION & SOIL AMENDMENTS**