



# WB Mastic Vapor Retardant

**Colour**

Off white

**Application Consistency**

Hand, trowel or spray

**Average Weight**

1.32 kg/l  $\pm$  0.05

**Average Non-Volatile**

63% by volume  $\pm$  3

**Coverage Range**

(Subject to the type of surface being coated.)

Wet coverages shown below are for smooth non-porous surfaces.

Porous or rough surfaces may require higher volume to attain required dry thickness. 2 to 4 kg/m<sup>2</sup> in two layers  
1.5 to 3 mm wet film, 0.9 to 1.9 mm dry film

**Drying Time**

A +20°C and 65% RH

Set to touch: 2 hours

Dry through: 24 hours

**Service Temperature Limits**

(Temperature at coated surface)

-30°C to 80°C

**Water Vapour Permeance (NF H 00-030)**

0.8 g/m<sup>2</sup>/24 hours at 25°C and 90% RH  
for 1.8 mm dry film.

**Surface Burning Characteristics**

The flame spread may vary at different product thicknesses and/or when applied over other surfaces.

Dry: Non flammable M1

**WB MASTIC VAPOR RETARDANT** is a white, tough, water based coating for thermal insulation with water vapour barrier properties and suited for external application and chemical environments.

**WB MASTIC VAPOR RETARDANT** is compatible with polystyrene and polyurethane foam insulations.

**WB MASTIC VAPOR RETARDANT** contains no asbestos, lead, mercury, or mercury compounds.

**Limitations**

Store and apply between 5°C and 38°C, 90% RH and protect from freezing until dry.

Always test foil and paper facings for acceptable adhesion before using.



## WB MASTIC VAPOR RETARDANT

### Material Preparation

Do not thin.

### Application

Apply only to clean, dry, oil-free surfaces. Keep container closed when not in use.

### Brush

Use clean tools (suitable for water-base paints). Spread out evenly.

### Spray

WB MASTIC VAPOR RETARDANT may be airless spray applied. For spray equipment information, please consult your airless spray equipment supplier.

### Clean-Up

Use clean fresh water for tools and equipment before product dries. Dry product may be removed with hot soapy water or strong solvents such as chlorinated solvent (non-flammable) or mineral spirits (flammable).

### For industrial use only.

This data sheet is based on specifications, data and test results available to us at the time of publication. In the course of time changes herein may (have) take(n) place. No guarantee as to completeness, accuracy or results is either expressed or implied. The suitability to an intended use is the responsibility of the user. As material-choice, method of application and site conditions are beyond our control, we accept no liability for direct or consequential damages; our only obligation being to resupply ex our stores any material that is proved to be defective within the published\* shelf life.

\* If not applicable, within 6 months from date of supply.