



WB 1501

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/m² 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/m²/24 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

Foster WB 1501 is a white, tough, water based coating for thermal insulation with water vapour barrier properties and suited for external application and chemical environments.

Foster WB 1501 is compatible with polystyrene and polyurethane foam insulations.

Foster WB 1501 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.

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FSTM: Foster Standard Test Method



FOSTER WB 1501

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 1501 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.

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