



ADVANCED POLYMER FOR
STAIN BLOCKING PRIMERS

Mowilith® SB 1000



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Environmentally advanced waterbased copolymer dispersion for resinous wood substrates.

Mowilith® SB 1000 is an innovative aqueous dispersion highly recommended for primers and varnishes with stain blocking properties. It works as an insulator (knotting) of the natural resin of the wood.

Some types of wood have many knots which may release a natural resin that interferes in the application of the varnish and wood coatings. Mowilith® SB 1000 seals and isolates the natural resin providing an excellent protection on the wood artifacts such as furniture, doors and windows.

Key features and advantages

- Environmentally advanced technology (APEO free)
- Greater whiteness finish
- Improve top coat adhesion
- Ensure higher gloss for the top coat
- Outstanding affinity with enamels and varnishes based on solvent and water

Applications sectors

- Stain blocking for resinous wood
- Outdoor and indoor wood coatings

Benefits

- Much better colour homogeneity (without stains)
- Excellent durability even for outdoor applications

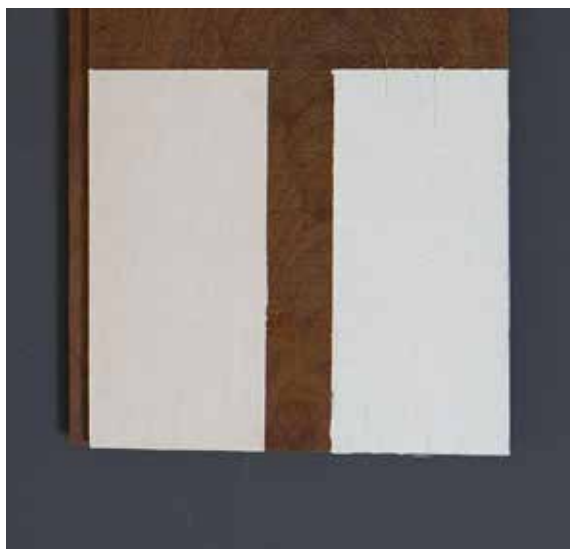


Figure 1. Wood without insulator

Left side: Surface stain – Top coat (WB)

Right side: Surface stain – Top coat (SB)

Legend:

WB – Water based

SB – Solvent based



Figure 2. Wood with insulator treatment (Mowilith® SB 1000)

Left side: No stain on the surface – Top coat (WB)

Right side: No stain on the surface – Top coat (SB)

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