

Technical Data Sheet

<i>Name:</i>	Miraphob® Special Hydrophobic Agent
<i>Article group:</i>	115
<i>General Info:</i>	Physically drying water based edge impregnation for end grain timber.
<i>Characteristics:</i>	Miraphob® Special Hydrophobic Agent was developed especially to improve water resistance. In general, Miraphob® Special Hydrophobic Agent can be applied to all types of wood. The hydrophobic characteristics prevent water from penetrating the edges and therefore, protect the edges and end grain timber from swelling and expanding.
<i>Treatment:</i>	Miraphob® Special Hydrophobic Agent is applied preferably either with a rubber roller (only on lamellas), with a vacuum unit or by edge sprayer. Very exact adjustment is necessary. Tempering is not required, but useful for a faster hydrophobing effect. Though, curing with IR-projector is recommendable. At drying only on air temperature, the hydrophobing effect is available after 4-5 days. No sanding is done between applications! Miraphob Special Hydrophobic Agent should not be re-coated without thought. Miraphob Special is not possible to overcoat. So the overage hydrophobing lacquer has to be removed by sanding.
<i>Viscosity:</i>	20°C: ~ 15 – 20 sec., 4 mm DIN cup.
<i>Shelf life:</i>	6 months in an original unopened canister
<i>Classification:</i>	Please notice our actual Material Safety Data Sheet Free of heavy metals, formaldehyde and insecticides/pesticides

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