

## :: H30/UV LAMINATING RESIN

### *Description:*

Is a 1 component UV-curing, high quality, orthophthalic acid polyester resin with excellent mechanical properties. Is an environmentally friendly resin with built-in hardener system that reacts to UV radiation.

Available in 5 kg, 20 kg and 233 kg containers.

### *Application:*

Is ideal for laminating glass mats and or fabrics. For general applications. Can be applied without primer on a polyester substrate. In case of wood or concrete first apply primer G4.

### *Data on delivery:*

Color:	transparent
Viscosity:	900-1100 mPas
Mass density:	approx. 1.10 gr/cm <sup>3</sup>
Shelf life:	12 months in closed packaging
Consistency:	liquid

### *Technical data:*

Consumption:	1,2 kg/m <sup>2</sup> (450 gr mat)
Shore:	not applicable

### *Processing:*

Mix the resin thoroughly before use and apply with a brush or roller. Then apply the glass reinforcement and impregnate carefully. If necessary, apply several layers (max. 2-3) for reinforcement and then place the laminate in the sun or under our UV lamp. The laminate will be cured after approx. 5 to 7 minutes. Take short processing times into account when working in sunlight. Always close the packaging to protect against UV rays. This resin can be processed at any temperature.

### *Safety:*

Always provide appropriate protective clothing and gloves. Avoid prolonged skin contact. Cleaning agent for tools: cleaner M (environmentally friendly substitute for acetone). This product contains styrene and must therefore be handled according to the safety instructions. This product cures under UV rays: ensure appropriate protection, especially the eyes, by wearing suitable sunglasses.