

Technical Data Sheet

Release Wax W2

Release Agent

01/07
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CHARACTERISTICS

Release Wax W2 is a hard wax in a chlorine free mix of solvents. W2 is a release agent for GRP laminates. The wax forms a hard film and each coat will increase the thickness of the film.

AREA OF APPLICATION

A release agent for GRP or metal moulds for polyester and epoxy laminates. W2 can be used as a primer for other release agents on very difficult or porous surfaces. It is especially suitable as a release agent for GRP laminates effected by water. W2 is economic and effective and is easy to apply.

PRODUCT DATA

MATERIAL DATA		
	Form	liquid
	Colour	clear
	Specific weight at 20°C DIN 51757	0.76 g/ml
	Drying time	15-60 minutes
	Viscosity at 20°C DIN Cup 4 mm	< 59s
	Flashpoint DIN 51755	> 24°C

INSTRUCTIONS FOR USE

W2 must be thoroughly stirred before and during use. The material should be at room temperature before application. W2 is applied with a soft cloth or a spray gun. When spraying guns with air systems are recommended. Apply W2 evenly in a thin coat. The mould should be cleaned with a mould cleaning agent before use. New moulds should be given three to four coats of W2. Allow the solvent to evaporate between coats. The drying time is ca. 15-60 minutes. The surface can then be polished. After applying W2 several times the mould must be cleaned. This is because each layer of W2 will increase the thickness of the film. Any remaining traces of wax can be dissolved in a water bath at 50°C.

:: SAFETY

The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions. In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obliged to prove that he has informed us about all points required for a proper and promising judgement in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply.

Directions for handling and waste disposal are in our Security Safety Data Sheet and the specifications of the Employers Liability Insurance Association for the chemical industry .

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