

Description

MW1 Wax Additive Solution, also known as wax additive, is a mineral wax in styrene solution. A small percentage can be added to polyester or vinylester gelcoats to prevent them from staying tacky and ensure they cure fully on the 'open face', useful when doing gelcoat repairs or flow-coating/hot-coating.

Key Features

- Easy to use
- Gives tack free finish to Styrene based resins
- Easily cleaned off cured resin

Typical Uses

MW1 Wax additive solution is made up of paraffin waxes in a styrene and white spirit solution. When added to a styrene based resin, the wax is pushed to the surface during curing and effectively forms a very thin barrier between the gelcoat and the air. This seals off the resin and ensures that the gelcoat cures with a hard, tack-free finish.

It is recommended for use when making repairs to damaged gelcoat on a mould surface and also as an additive to gelcoat used when coating patterns.

Solution MW can be added at 1% to 2% by weight to unsaturated polyester or vinylester resin.

Specification

Table below shows typical properties:

Property	Unit	Value
Colour	-	Colourless
Viscosity @20°C	mPas	2.0
Density @15°C	g/cm ³	0.85
Odour	-	Sweet Aromatic

Transport and Storage

MW1 should be stored in its original container and out of direct sunlight. It is recommended that the storage temperature should be less than 20°C where possible and not exceed 30°C.

KEEP THE PACKING TIGHTLY SEALED WHEN NOT IN USE. When stored correctly, MW1 will have a shelf-life of 3 months.

Disclaimer

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Version 1.0
Revised 14/05/2025

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