

# PRODUCT SUMMARY SHEET

## WATER BASED FOR COMPRESSION MOULDING

**MARBOCOTE**  
RELEASE TECHNOLOGY

Marbocote environmentally safe products for use in the advanced composite industries, specifically developed for compression moulding and RTM/closed mould processes.



### Marbocote Products:

**W507** – Epoxy pre-preg where there is a requirement to apply every time.

**W301** – Higher slip properties, ideal for complex moulds.

### Product Benefits:

- Environmentally safe- water based system
- Minimal mould build up
- Non contaminating
- Fast & easy spray application
- Durable film provides multiple releases

### Product Characteristics:

- White Liquid
- Application Temperatures 90°C to 180°C
- Cured film thermally stable to 250°C
- Product covers 80-100m<sup>2</sup>/L per coat
- Shelf life of 12 months

These products can be used on all mould surfaces and with all types of resins such as;

**Mould Surfaces:** Steel, aluminium and composite

**Resins:** Epoxy/pre-preg, vinyl ester and polyester

**Product sizes:** 5L, 20L, 200L & 1000L

### Application Equipment:



Issue 4

Note: The user will determine the suitability for use of this product. The recommendations / data given above are based on information we believe to be accurate. They are intended to be used only as a guide for selection for end-use evaluation and do not constitute a product specification. Marbocote cannot assume responsibility for results obtained by use of this product as we have no control over end-use applications or handling. Marbocote therefore specifically disclaims any damage or loss of any kind in relation to the use of this product

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