

WATER BASED RELEASE AGENTS 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 80-100m²/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, 25L, 200L & 1000L

Application Equipment:



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