

Product Description

ML3 is a multi-layer infusion media which combines the functions of the infusion flow media (mesh) with peel-ply/perforated release film to offer a reliable and fast layup along with incredibly easy removal. By combining the flow mesh and peel ply ML3 offers a much faster and simpler workflow to reduce production times. The full permeability of the material means that it can be overlapped in tricky areas without the risk of it binding, as can be the case with use of a perforated release film.

The biggest advantage comes when demoulding, as the multiple layers stay in one piece meaning that quite often the membrane can be removed in one.

Recommended Uses

- Resin infusion of flatter or less complex mouldings
- Epoxy, polyester and vinylester infusions

Typical Use

ML3 is used as a combined flow media and peel ply to distribute resin through the laminate during vacuum resin infusion. Its unique construction makes laying up and removing a simpler and faster process.

Key Features

- Speeds up tear down
- Allows for ovelapping
- Best for flatter mould shapes

Specification

Property	Units	Value
Material	-	Polyester
Width	mm	1520
Format	-	Multi-Layer
Areal Weight	g/m ²	335
Maximum Use Temperature	°C	210
Appearance	-	Yellow / White

Handling & Storage

ML3 is a stable material with no special handling or storage requirements.

Disclaimer

This data is not to be used for specifications. Values listed are for typical properties and should not be considered minimum or maximum.

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Easy Composites Ltd

Unit 39, Park Hall Business Village, Stoke on Trent, Staffordshire, ST3 5XA United Kingdom. **Easy Composites EU B.V.** (EU Customers) Beneluxbaan 16, Rijen 5121 DC

Netherlands Web www.easycomposites.eu