

Part No.

OTEFLO

PTFE Release Film

DESCRIPTION

PTFE release film provides a clean, low-friction release surface for hand lay-up, open moulding and composite tooling. Flexible and conformable, it suits complex mould surfaces and may be reused across multiple moulding cycles.

BENEFITS

- Clean, low-friction PTFE release surface for hand lay-up, open moulding and composite tooling
- Flexible and conformable — suits complex mould surfaces and tight radii
- Reusable across multiple moulding cycles, reducing consumable cost
- Wide service temperature range for both ambient and elevated-temperature cure
- Silicone adhesive backing holds the film securely in position on the tool

TECHNICAL DATA

MATERIAL TYPE	PTFE-coated glass fabric with silicone adhesive backing
PRODUCT REFERENCE	Taconic 6075-03
THICKNESS	0.50 mm
SERVICE TEMPERATURE	-70 °C to +260 °C
COLOUR	Yellow / brown
WIDTH	1000 mm
ROLL LENGTH	50 m
APPLICATION	Hand lay-up, open moulding and composite tooling
STORAGE	Store dry, flat and out of direct sunlight

DISCLAIMER

The information in this Technical Data Sheet is provided in good faith as general guidance only. Values stated are typical properties and should not be interpreted as guaranteed performance, specification limits, or design data. Product performance may vary depending on manufacturing processes, application methods, service conditions, storage, handling, and other factors beyond the control of ATL Composites Pty Ltd.

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