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Data Sheet

RELEASE EASE® 234 TFP-HP

High porous PTFE coated fibreglass fabric

DESCRIPTION

Release Ease® 234 TFP-HP is a glass fabric with a reduced PTFE content for increased porosity. Release Ease® PTFE coated fibreglass fabrics will provide release from all conventional resin systems. Porous products will allow excess resin, volatiles and trapped air to escape into the breather during cure while non-porous products will retain resin. Excellent with resin infusion processing. Release Ease® products have a continuous service temperature to 288°C.

BENEFITS

- Porous PTFE coating makes fabric much easier to remove off of cured laminates, resulting in time saved.
- High porosity version improves air flow for improved part quality when moulding prepreg parts.
- Improved resin flow through high porosity version improves part quality for infusion process.

TECHNICAL DATA

Maximum use temperature	288°C
Fibre type	Fibreglass
Thickness	0,076 mm (0,003 inch)
Colour	Brown
Coating type	PTFE
Shelf life	Unlimited when stored in original packaging at 22°C

SIZES

Width	Length	Packaging
97 cm (38 inches)	100 yards (91 m)	1 roll

- Other sizes available on special request. Minimum order may apply.

NOTES

- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.
- Colour is subject to slight variation and does not affect performance.
- Hot knife (sealed edge) slitting upon request with 1 roll minimum order quantity.

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Catalogue position : Release fabrics / Peel plies

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