

Data Sheet

RELEASE EASE® 234 TFNP

Non-porous PTFE coated fiberglass fabric

DESCRIPTION

Release Ease® 234 TFNP is a non-porous glass fabric. Release Ease® PTFE coated fiberglass 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. Release Ease® products have a continuous service temperature to 550°F (288°C).

BENEFITS

- Non-porous hard wearing release sheet for molding flat and simple shaped parts.
- Can be used multiple times to help reduce consumable usage and time spent cutting materials.
- Provides a smooth high gloss finish on molded parts, reducing time spent hand finishing.

TECHNICAL DATA

Maximum use temperature	550°F (288°C)
Fiber type	Fiberglass
Thickness	0.003 inch (0.075 mm)
Color	Brown
Coating type	PTFE
Shelf life	Unlimited when stored in original packaging at 72°F (22°C)

SIZES

Width	Length	Packaging
38 inches (97 cm)	100 yards (91 m)	1 roll
50 inches (127 cm)	100 yards (91 m)	1 roll
60 inches (152 cm)	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.
- Color is subject to slight variation and does not affect performance.
- Hot knife (sealed edge) slitting upon request with 1 roll minimum order quantity.

Last updated : 2018-10-09

Catalog position : [Release fabrics / Peel plies](#)