

Data Sheet

RELEASE EASE®234 TFNP & RELEASE EASE®236 TFNP

Non-porous PTFE coated fibreglass fabrics

DESCRIPTION

Release Ease® 234 TFNP & Release Ease® 236 TFNP are non-porous PTFE coated glass fabric which will provide release from all conventional resin systems. These are non-porous products which contain resin. Release Ease® products have a continuous service temperature to 288°C (550°F). Release Ease® 236 TFNP is a non-porous glass fabric with increased thickness and PTFE content to reduce fabric mark-off.

BENEFITS

- Non-porous hard wearing release sheet for moulding 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 moulded parts, reducing time spent hand finishing.

TECHNICAL DATA

	Release Ease® 234 TFNP	Release Ease® 236 TFNP
Maximum use temperature	288°C (550°F)	288°C (550°F)
Fibre type	Fibreglass	Fibreglass
Coating type	PTFE	PTFE
Thickness	0.075 mm (0.003 inch)	0.152 mm (0.006 inch)
Colour	Brown	Brown
Storage	Recommended storage temperature is 5°C to 40°C (41°F to 104°F). Store indoors in original packaging, do not stack rolls on end.	

SIZES

	Width	Length	Packaging
Release Ease® 234 TFNP	97 cm (38 inches)	91 m (100 yards)	1 roll
	127 cm (50 inches)	91 m (100 yards)	1 roll
	152 cm (60 inches)	91 m (100 yards)	1 roll
Release Ease® 236 TFNP	97 cm (38 inches)	91 m (100 yards)	1 roll

SUSTAINABILITY



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.
- Release 236 TFNP may be treated to accept printing for special applications. Consult your Airtech representative for specific applications.