



ETFE N

High T° Non Porous Release Film



Vacuum
moulding

DESCRIPTION

ETFE230N release film belongs to the fluoropolymer family. Fluoropolymer film is manufactured from a copolymer of ethylene and tetrafluoroethylene resin. This material offers the outstanding performance of fluoropolymer film over a temperature range from cryogenic to 230°C. **ETFE230N** non perforated release film keeps all the resin in the prepreg. This release film does not contaminate the composite. **ETFE230N** is recommended for vacuum moulding of preregs in autoclave processes.

ETFE is available in **P3** (Low Density Perforation) or **P1** (High Density Perforation).

STORAGE

Keep this film at room temperature and normal hygrometry.

CHARACTERISTICS

Material Type	Color	Thickness	Weight	Max. Serv. Temp.	Packaging
ETFE	Light Blue - red	15μ	26g/m ²	230°C	Roll
		20μ	35g/m ²		
		50μ	87g/m ²		

Porous	Aspect	Standard Length	Standard width	Elongation at break		Tensile strength	
No	Smooth Surface	153 m	1,53M	MD	TD	MD	TD
				350%	350%	48 MPa	48 MPa