



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 prepregs 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 <sup>2</sup>	230°C	Roll
		20µ	35g/m <sup>2</sup>		
		50µ	87g/m <sup>2</sup>		

Porous	Aspect	Standard Length	Standard width	Elong87ation at break		Tensile strength	
				MD	TD	MD	TD
No	Smooth Surface	153 m	1,53M	350%	350%	48 MPa	48 MPa