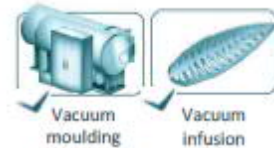
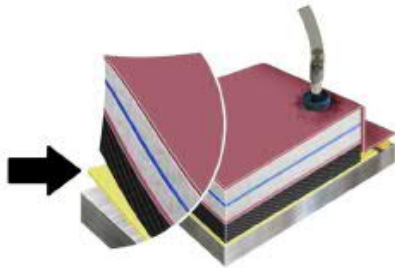


ELA20 P1&P3

Perforated Polyolefin Release Film



DESCRIPTION

This perforated film belongs to the polyolefin family copolymer of polyethylene. ELA20 perforated film allows the resin to drain the composite and the gasses to escape without mark off. This perforated film does not contaminate the composite. ELA20 film is recommended for the vacuum molding (ELA20P3) or infusion technology (ELA20P1) with polyester or epoxy resins.

ELA20 is available in P3 (Low density perforation) or P1 (High density perforation).

ELA20 film is a release film.

STORAGE

Keep this film at room temperature and normal hygrometry.

CHARACTERISTICS

Material Type	Color	Thickness	Weight	Max. Serv. Temp.	Packaging
Polyetglylene	Blue	25 μ	24,3g/m2	125°C	Roll

Perforation Types	Aspect	Elongation at break		Tensile strength	
P1 or P3	Smooth surfaces	MD	TD	MD	TD
		300 %	300 %	30 N/mm2	30 N/mm2

Air porosity	P0 l/m2/s+/-20%	P1 l/m2/s+/-20%	P3 l/m2/s+/-20%
100Pa	120	95.6	28.1
200Pa	180	117	34
Type of perforation			