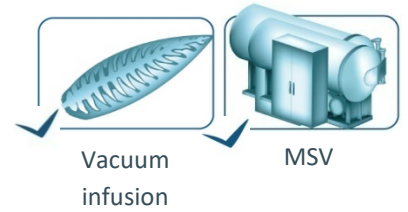


PO120

Barrier vacuum release film XXL



DESCRIPTION

This deformable film has been **designed for vacuum moulding and vacuum infusion** of composite parts with elaborate shapes. It allows productivity gains for the manufacture of large parts in medium-sized series. **Styrene resistant and non-porous film. It is releaseable with polyester, epoxy, PU and phenolic resins.** Mainly recommended for vacuum infusions.

This film has remarkable physical and chemical properties: it can be used with all resins.

Available in large widths: 2, 4, 6, 8, 10, 12, 16, 20, 24 and 28 meters

STORAGE

Store in its original packaging (65% humidity, 20°C). Do not expose to daylight: UV-sensitive product.

CHARACTERISTICS

Colour	Width	Length	Thickness	Weight	Self-releasing	Resistance to breakage	
						SL	ST
Green	2, 4, 6, 8, 10 m	75m à 200m	75 μ +/- 10μ	73 g/m ²	OUI	30 MPa	25 MPa
Green	12 m et 16 m	25m à 75m	80 μ +/- 10μ	77 g/m ²	OUI	33 MPa	25 MPa

Other sizes available upon request = widths of 20m, 24m and 28m possible in welded version

Base
Outer faces release copolymer + CPA barrier layer

Packaging	Pressure	Elongation at breakage		Styrene resistant	Max. Temp. of use
		SL	ST		
Roll	-	340 %	350 %	YES	120°C

Index E - Application date April 2021