PRODUCT DATA	R elease and Styren		
	RESISTANT XXL BAGGING FILM		
outillage	REF : P0180		

X vacuum moulding

X vacuum infusion

RTM

DESCRIPTION / UTILIZATION

PO180T is an advanced nylon copolymer bagging film. **PO180** is a multilayer extruded nylon film providing multiple layers of safety. **PO180** is strong, has a high elongation and is suitable for cure temperatures up to 180 °C (We recommend testing prior to use in autoclave).

I.e. could be used for either vacuum moulding or vacuum infusion technologies with epoxy or polyester (avoid direct contact with phenolic resin).

<u>SHELF LIFE</u>

Keep this film at room temperature and normal hygrometry. Do not expose this film to the day light: **PO180** is UV sensitive.

CHARACTERISTICS / PRESENTATION

Raw material	Colour	Weight	Thick.	Styrene resistant	Max. Serv. Temp.*
PA/PP/PA	pink	54 g/m²	50µ	YES	180 °C

Packaging	Aspect	Width	Roll Length	Tensile strength at break	Elongation at break	Density
Roll	smooth faces	1.50m up to 16m (welded)	From 75m to 200m	45 MPa	360%	1.09

* Maximum use temperature is dependent upon the duration at maximum temperature and is process specific. We recommend testing prior to use.

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