

RELEASE AND STYREN RESISTANT XXL BAGGING FILM

REF: P0180

Χ	vacuum moulding	X	vacuum infusion		RTM
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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).

SHELF LIFE

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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