

400Y Vacuum Bagging Film

Item number: 02602 00149



Technical data

Description **400Y** is a high strength, high elongation bagging film for low temperature vacuum application.

It is a multilayer co-extruded product with excellent resistance to epoxy, polyester and vinylester resins.

400Y is available on large width and is ideal for use in the production of wind energy and marine composite components.

Maximum use temperature: **150°C**

Product	Thickness: 50 µm	Width: 2.000 mm	Roll length: 350 lin m
Properties	Characteristics		Test Method
Max. use temperature	150 °C		ISO 3146
Tensile Strength	40 MPa	± 10 %	ASTM D882
Elongation	400 %	± 10 %	ASTM D882
Yield	19,1 m ² /kg		internal
Colour	Yellow (<i>transparent</i>)		Available also:
Format	Sheet, V-sheet and lay-flat Tube		- Roll widths: 457, 609, 910, 1.520, 2.030, 3.040 and 5.250 mm
			- Thickness: 50, 65 and 75 µm

Storage: All nylon-based films absorb water. Recommended use and storage of this product is in relative humidity environment between 55 % and 65 % and around 20 °C.

Usage: No shelf life limitation. No skin irritation problems experienced.

The values presented in this data sheet are typical values and are not to be interpreted as product specifications.

The purchaser is not released from the obligation to inspect the incoming goods. Test findings do not indicate the suitability of the product for a concrete application.