

Polypropylene Film & Bags for Packaging

AUTOCLAVE Bags

Technical Information

**CPP AUTOCLAVE BAGS produced from Cast Polypropylene Film .
Suitable for Autoclave Sterilization (up to 138°C) .**

Mechanical and Optical properties:

Property	Units		ASTM #	Typical Value
Thickness	Micron			38
Tensile Strength	MPa	MD	D 882	65
		TD		50
Elongation at Break	%	MD	D 882	650
		TD		800
Coefficient of Friction	film to film		D 1894	0.2
Haze	%		D 1003	2.5
Gloss (45°)	%		D 2457	85
WVTR (38°C, 90%RH)	g/m ² /24h		TNO/PIRA	10.7
O ₂ TR (25°C, 0%RH)	cc/m ² /24h.atm		D 3985	2820

On request: Treatment level 38 - 42 Dynes/cm (ASTM - D 2578)

Our application technical advise and data is based on experience but is given without obligation. Data is typical but not actual lot.