

## Printed Polypropylene

This is the brand-name for printed polypropylene film used for the packaging of fresh produce ready for use on vertical packaging machines. With special anti-fog properties that ensure better visibility of the packed product. Printed in up to 10 colours.



## DESCRIPTION

Transparent bi-oriented polypropylene film, both sides sealable with a broad sealing range. The seal initiation temperature (S.I.T.) is  $\approx 150^{\circ}\text{C}$  on the non-treated side.

## PROPERTIES

- ✓ High heat-seal strength.
- ✓ Excellent hot tack.
- ✓ Good moisture barrier.
- ✓ Superior optical properties.
- ✓ Outstanding printing characteristics.

## APPLICATIONS

This film is designed for use in HFFS and overwrapping applications as a single-web (thickness: 25, 30, 35, 40 and 50 mm) or in laminated form either to itself or to other substrates (thickness: 15, 18 and 20 mm). Laminates can be achieved by adhesive solvent/solventless or extrusion lamination.

## FOOD CONTACT

Complies with the requirements of EEC directives and FDA regulations. Specific documentation and migration test results are available upon request.

*FAMILY: PRINTED POLYPROPYLENE*

Material with high sealing properties.

Produced with anti-fog additives to guarantee the perfect visibility of the product packaged.

<i>Properties</i>		<i>Units</i>	<i>Method</i>	<i>Value</i>	<i>Tol.</i>
<b>THICKNESS</b>		mm		<b>0,035</b>	+/- 10%
<i>Tensile Strength</i>	L MD	$\frac{N}{mm^2}$	ASTM D 882	240	+/- 10
	T TD			270	
<i>Ultimate Elongation</i>	L MD	$\frac{N}{mm^2}$	ASTM D 882	240	+/- 10
	T TD			85	
<i>Coefficient of friction</i>	STA	-	ASTM D 1894	0,30	+/- 10
	DIN			0,25	
<i>Traitement Corona</i>	L MD	Dyne	NFT 54115	38	+/- 2
	T TD				

**WIDTHS:** up to 1290 mm - **THICKNESSES:** from 35 my to 50 my

**Notice**

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