



# Technical Data Sheet

Date / Datum : 01-02-2019

Group : 05 (V1)

**Pyr. Standard transparent and coloured films /  
Pyr. Standaard transparante en ingekleurde folies**

Product type / Uitvoering :

Bags, films, sheets, printed as well as unprinted /  
Zakken, vlakfolies, vellen, zowel bedrukt als  
onbedrukt

Film Thickness / Foliedikte :

range 50 – 100 µm

## Technical Data / Technische data:

Density / Dichtheid	: 0,91 – 0,98	g/cm <sup>3</sup>	(ISO1183)
Yield Strength / Vloeispanning MD*	: > 10	Mpa	(ISO 527/3)
Yield Strength / Vloeispanning CD*	: > 10	Mpa	(ISO 527/3)
Tensile strength / Treksterkte MD*	: > 21	Mpa	(ISO 527/3)
Tensile strength / Treksterkte CD*	: > 21	Mpa	(ISO 527/3)
Elongation / Rek bij breuk MD*	: > 400	%	(ISO 527/3)
Elongation / Rek bij breuk CD*	: > 600	%	(ISO 527/3)
Tear resistance Elmendorf / Doorscheurweerstand Elmend MD*	: > 20	N/mm	(ISO 6383/2)
Tear resistance Elmendorf Doorscheurweerstand Elmend CD*	: > 60	N/mm	(ISO 6383/2)
Impact strength Energy / Impact sterkte Energie	: > 20	N/mm	(ASTM1709-04)

\*MD: measured in machine direction of film / *gemeten in de machinerichting van de folie*\*CD: measured in cross direction of film / *gemeten in de dwarsrichting van de folie*

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