



TECHNICAL DATA SHEET

Stretchfilm

Art.-no.: **560469** Art.-description: **PFE-03.SC01**

Description

Machine-Stretch-Film

- Standard - Machine stretch-film
- 5-layer- coextruded Cast-Film
- high transparency
- 100% Polyethylen
- outside layer slip, inside layer cling (slip/cling)

Applications:

- wrapping transport packages
- for securing loads during transport

For further information on this film and it's application please contact our technical service.

Properties : (typical values for standard thicknesses 17 - 35 µm)

	values	unit	methode
Thickness	(ordered thicknes +/-1)	µm	DIN 53370
Width	500	mm	GKV
guaranteed Prestretch	250	%	Highlight – Test (practise orientated test)
tear strength MD	> 35	N/mm ²	DIN EN ISO 527-3
tear strength CD	> 24		DIN EN ISO 527-3
elongation MD	> 400	%	DIN EN ISO 527-3
elongation CD	> 600		DIN EN ISO 527-3
tear resistance MD	> 40	N/mm	ASTM D 1922
tear resistance CD	> 130		(Elmendorf)
Dart Drop	> 6	g/µm	ASTM 1709
Cling	0.7 – 1.3	N	ASTM 5458

Environmental compatibility:

Polyethylene is not dangerous for the environment and is 100% recyclable.

General information

All details of this specification are given to the best of our knowledge. However the data on the sheet are to be seen as general recommendations and not as guarantee for special properties respectively applications. To check suitability of the material is part of the responsibility of the user of these films.

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