

SPECIFICATION 23 CX 501

Rev nr 07 – 01/06/2021

*The outstanding consistent film performing on all stretch equipment,
the general – purpose film by excellence*

Plastic film for packaging and transport of products

Characteristics

- Excellent clarity/optics
- Optimum machinability
- Silent unwind

Applications

- Stretch film for secondary or tertiary packaging, not for direct contact with food
- Up to 180 % PPS stretch * (1 m => 2.8 m)
- Type A, B, and C loads
- Multipurpose product unitization
- Easy loading/unloading of products

Product Specification

Properties	Unit	Limit values	Adjusted method according to
Thickness	μ	23 ±10%	ASTM E252
Tear strength	g		ASTM D1922
M.D.		≥ 120	
T.D.		≥ 390	
Holding force in M.D. at	N/mm ²		ASTM D882
100%		≥ 8.0	
200%		≥ 8.2	
Ultimate tensile strength	N/mm ²		ASTM D882
M.D.		≥ 37	
T.D.		≥ 22	
Elongation at break	%		ASTM D882
M.D.		≥ 540	
T.D.		≥ 830	
Impact resistance	g	≥ 50	ASTM D1709

Reel & Packaging Specification

Film width (mm)	500 ± 4	Pallet size (mm)	1200x800
Reel length (m)	1750 ± 5 %	Nr of reels/pallet	28
Outside diameter (mm)	250	Palletization/nr of layers	V-2
Inside core diameter (mm)	≥ 76	Pallet height (mm)	1200
Core width (mm)	512	KFN pallet (kg)	516
Core weight (kg)	1.04	GFN pallet (kg)	545
Core protrusion (mm)	6 (min 3)	KGW pallet (kg)	572 ± 5%
Reel weight (kg KFN)	18.414	Layers for warehouse stacking	4
Reel weight (kg GFN)	19.454 ± 5 %	Layers for transport stacking	2
Cling	Inside		

Packaging material weight (kg)

Anti-humidity cardboard (1183x750)	1 x 0.45
Intermediate cardboard (1170x734)	1 x 0.537
Mima Films branded top cardboard	1 x 0.8
Top sheet	1 x 0.1
Stretch film	1 x 0.3