

# STRETCH FILM

## Range and Technical Specifications

M. J. Maillis offers a complete range of Stretch film grades. Please see below the most common products of our range.

### Stretch Film Selector

When selecting a stretch film the following is an indicative guide to knowing what thickness to use:

Film Thickness	Weight of Load
15 microns	Up to 350Kg, it gives good protection on light loads without crushing of the products
17 microns	For load weight between 300 and 500Kg, which requires a medium to high load stability
20 microns	For loads up to 800Kg
23 microns	For loads exceeding 800Kg, it gives high holding forces

### Applications and Technical Specifications

Stretch film for **hand applications**:

Type	Application	Thickness (µm)	Standard Length (mm)	Standard Width (mm)	Core ID (mm)	Reel per Carton	Cartons per Pallet 1,2 X 1,1m	Cartons per Pallet 1,2 X 0,8m
MH	Hand applications	12-35	300	500	50	6	60	42

Other widths available: 400mm, 450mm.

Core weight: 300gr, 500gr.

Colors: Transparent, Blue, Black, Red (for 500mm width).

U.V. stabilized film also available.

Strict compliance with the film length, thickness and width is guaranteed.

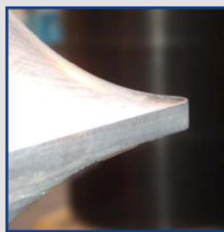
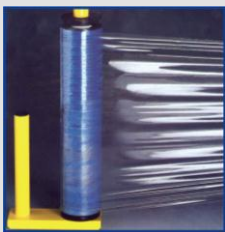
Stretch film for **machine applications**:

Type	Application	Max Stretch % (23µm Film)	Thickness (µm)	Suitability for Maillis Wrapping Machine Type	Real Weight (kg)	Core ID (mm)	Reels per Pallet 1,2 X 1,1m	Reels per Pallet 1,2 X 0,8m
MS	On semi automatic stretch wrappers without pre-stretch carriage. Suitable for load type A.	150	12-40	F0, F1, SW2, WR50 and WR100 with mechanical brake types EM and M or electrical brake type FM.	16,2	76	46	30 / 45
MA	On semi automatic stretch wrappers without pre-stretch carriage. Suitable for load type A and B.	180	12-40	F0, F1, SW2, WR50 and WR100 with mechanical brake types EM and M or electrical brake type FM.	16,2	76	46	30 / 45
MAP	On semi automatic stretch wrappers with motorized pre-stretch carriage. Suitable for load type A and B.	220	12-40	F0, F1, SW2, WR50 and WR100 with electrical brake type FM, mechanical brake type SM or power stretch carriage system type LP and PW (Wulftec Power).	16,2	76	46	30 / 45
MP	On semi and fully automatic wrappers with motorized pre-stretch carriage. Suitable for load type A and B.	280	12-40	SW2 power stretch carriage system type PW (Wulftec Power), Mancon, RA and WS46.	16,2	76	46	30 / 45
MPP	On high speed fully automatic stretch wrappers with motorized pre-stretch carriage. Suitable for load type A, B and C.	300	12-40	Mancon or RA.	16,2	76	46	30 / 45

Standard width: 500mm. Other widths available.

Colors: Transparent, Blue, Black, Red, White.

U.V stabilized film and slip additives are also available on request.



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English

All specifications are correct at time of print, are for guidance purposes only and subject to change without prior notice.

**M. J. MAILLIS GROUP**

www.maillis.com

