

# MAILLIS STRAPPING

## OPTIMIZING YOUR LOAD SECUREMENT

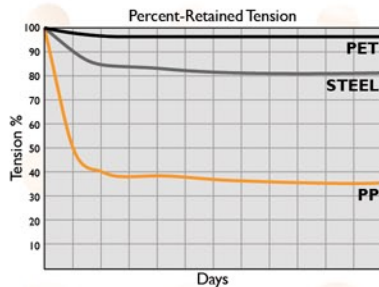
Construction Industry • Metals Industry • Lumber Industry  
Paperboard Industry • Fiber • Pipes • Special Applications

### PET STRAP

Maillis PET strap covers a wide range of applications for most industries in the most efficient and cost-effective packaging solution.

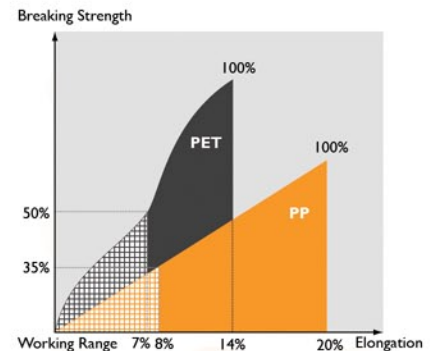
#### Tensium™ – General Purpose Polyester Strap

The Tensium™ – General Purpose Polyester Strap has been designed to meet the needs of **light, medium and some heavy duty** applications. The product characteristics make it ideal for palletizing and unitizing applications where higher break strengths and retained tension capabilities are needed. Common uses range from palletizing bottles, cans, corrugated sheets as well as brick and blocks to prevent product shifting during handling and transit.



#### Tensium™ – Plus Polyester Strap

The Tensium™ – Plus Polyester Strap is ideal for **medium to heavy duty** strapping applications. Key characteristics are strength, elongation and recovery. Tensium™ Plus is to be a viable performance and economic alternative to steel strapping. Common applications include heavy duty bailing, bundling, palletizing and unitizing applications.



### PP STRAP

#### Maillis Polypropylene Strap

The Maillis Polypropylene Strap is ideal when your light duty securement application requires consistent quality, increased elongation and good retained tension. Maillis polypropylene strap is manufactured at the same location as our Tensium™ PET products for ease of ordering and logistics.



LUMBER



FIBER



METAL



BRICK

# PARTNERSHIPS BUILT ON TRUST!

TENSUM™ GENERAL PURPOSE POLYESTER STRAP - HAND GRADE				
Width (inches)	Thickness (inches)	Length (feet)	Core Size (inches)	Nominal Break (lbs)
<b>SMOOTH FINISH</b>				
1/2	0.020	7200	16X6	600
1/2	0.025	5800	16X6	700
1/2	0.027	6500	16X6	750
5/8	0.030	4600	16X6	1000
5/8	0.035	4000	16X6	1200
5/8	0.040	4000	16X6	1400
3/4	0.040	3280	16X6	1700
3/4	0.050	2650	16X6	2100

TENSUM™ PLUS POLYESTER STRAP - MACHINE GRADE				
Width (inches)	Thickness (inches)	Length (feet)	Core Size (inches)	Nominal Break (lbs)
<b>EMBOSSSED FINISH</b>				
1/2	0.020	7200	16X6	550
1/2	0.025	6560	16X6	675
1/2	0.027	6500	16X6	725
5/8	0.030	4600	16X6	975
5/8	0.035	4200	16X6	1150
5/8	0.040	4000	16X6	1300
3/4	0.040	3280	16X6	1600
3/4	0.050	2460	16X6	2050

TENSUM™ PLUS POLYESTER STRAP - MACHINE GRADE				
Width (inches)	Thickness (inches)	Length (feet)	Core Size (inches)	Nominal Break (lbs)
<b>SMOOTH FINISH</b>				
5/8	0.030	4600	16X6	1100
5/8	0.035	4000	16X6	1300
5/8	0.040	4000	16X6	1500
3/4	0.040	3280	16X6	1800
3/4	0.050	2650	16X6	2300
1"	0.040	2500	16X6	2300
1"	0.050	1800	16X6	2800
1 1/4"	0.050	1500	16X6	3750

TENSUM™ PLUS POLYESTER STRAP - AAR APPROVED				
Width (inches)	Thickness (inches)	Length (feet)	Core Size (inches)	Nominal Break (lbs)
<b>SMOOTH &amp; EMBOSSSED FINISH</b>				
5/8	0.035	4000	16X6	1400
5/8	0.040	4000	16X6	1600
3/4	0.040	3280	16X6	1900
3/4	0.050	2650	16X6	2500
1"	0.040	2500	16X6	2500
1"	0.050	1800	16X6	3000
1 1/4"	0.050	1500	16X6	3750

**JUMBO AND SUPER JUMBO COILS AVAILABLE UPON REQUEST**  
**GREEN IS STANDARD COLOR**  
**OTHER COLORS AVAILABLE AND REQUIRE A MINIMUM ORDER QUANTITY**  
**STANDARD COILS PER SKID: 28 COILS**

POLYPROPYLENE STRAP				
Machine Grade Embossed				
Width (inches)	Thickness (inches)	Length (feet)	Core Size (inches)	Nominal Break (lbs)
3/8	0.024	12900	8x8	300
1/2	0.023	9900	8x8	300
1/2	0.024	7200	8x8	450
1/2	0.025	9900	8x8	350
1/2	0.031	7200	8x8	600
1/2	0.031	8000	16x6	600
3/8	0.024	8700	16x6	400
1/2	0.026	6600	16x6	500
1/2	0.031	7200	16x6	600
1/2	0.025	9000	16x6	350
1/2	0.026	8900	16x6	400
1/2	0.027	8200	16x6	500
Hand Grade Embossed				
1/2		18000	8x8	250
1/2		9000 or 18000	16x6	250
1/2		9000	8x8	300
1/2		9000 or 11400	16x6	300
1/2		9000	8x8	350
1/2		9000	16x6	350
1/2		9000	8x8	400
1/2		9000	16x6	400
1/2		7200	8x8	450
1/2		7200	16x6	450
1/2		7200 or 8200	16x6	500
1/2		7200	8x8	600
1/2		7200 or 8200	16x6	600

**STANDARD COILS PER SKID: 24 COILS**  
**AVAILABLE BOXED OR UNBOXED**

## MAILLIS STRAPPING SYSTEMS - USA

M.J. MAILLIS GROUP

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