

# Tensium Plus

## Polyester Strap

Tensium plus is a highly engineered product made with high quality raw materials. It is ideal for medium to heavy-duty strapping applications – with the same economic benefits – combines the performance properties of both steel and plastic strapping to form a stronger, more resilient strapping material. Tensium plus is a viable alternative for steel strapping in many heavy-duty baling, bundling, palletizing and unitizing applications. Its elongation and recovery characteristics help strap stay tight and absorb impacts without breaking. It is easy to handle, has an economical advantage over steel, and is anti-corrosive thus providing maximum practicality and safety to the handler. It is completely recyclable, which reduces packaging waste and saves money on disposal costs.

Specifications	Requests	Comments
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### Embossed

#### Machine Grade

Width	Thickness	Length	Core Size	Nominal Break
1/2"	0.02"	7200'	16" x 6"	550 lbs
1/2"	0.025"	6560'	16" x 6"	675 lbs
1/2"	0.027"	6500'	16" x 6"	725 lbs
5/8"	0.03"	4600'	16" x 6"	975 lbs
5/8"	0.035"	4200'	16" x 6"	1200 lbs
5/8"	0.04"	4000'	16" x 6"	1300 lbs
3/4"	0.04"	3280'	16" x 6"	1700 lbs
3/4"	0.05"	2460'	16" x 6"	2150 lbs

### Smooth

#### Machine Grade

Width	Thickness	Length	Core Size	Nominal Break
5/8"	0.03"	4600'	16" x 6"	1100 lbs
5/8"	0.035"	4000'	16" x 6"	1300 lbs
5/8"	0.04"	4000'	16" x 6"	1500 lbs
3/4"	0.04"	3280'	16" x 6"	1800 lbs
3/4"	0.05"	2650'	16" x 6"	2300 lbs
1"	0.04"	2500'	16" x 6"	2300 lbs
1"	0.05"	1800'	16" x 6"	2800 lbs
1 1/4"	0.05"	1500'	16" x 6"	3750 lbs