

Tensium

Polyester Strap

Tensium polyester strapping is designed for many different applications from light and medium duty even to heavy-duty palletizing and unitizing applications as well as sharp edged packages. It can be applied by hand tools or power strapping equipment. Polyester strapping material yields higher breaking strengths and retained tension capabilities than polypropylene strapping. It is commonly used for palletized loads, such as bottles and cans, to prevent product shifting during handling and transit as well as corrugated board and stones.

Specifications Requests Comments

Embossed

Hand Grade

Width	Thickness	Length	Core Size	Nominal Break
1/2"	0.02"	7200'	16" x 6"	500 lbs
1/2"	0.025"	6560'	16" x 6"	625 lbs
1/2"	0.027"	6500'	16" x 6"	675 lbs
5/8"	0.03"	4600'	16" x 6"	925 lbs
5/8"	0.035"	4200'	16" x 6"	1100 lbs
5/8"	0.04"	4000'	16" x 6"	1250 lbs
3/4"	0.04"	3280'	16" x 6"	1550 lbs
3/4"	0.05"	2460'	16" x 6"	2000 lbs

Smooth

Hand Grade

Width	Thickness	Length	Core Size	Nominal Break
1/2"	0.025"	6560'	16" x 6"	700 lbs
1/2"	0.027"	6500'	16" x 6"	750 lbs
5/8"	0.03"	4600'	16" x 6"	1000 lbs
5/8"	0.035"	4200'	16" x 6"	1200 lbs
5/8"	0.04"	4000'	16" x 6"	1400 lbs
3/4"	0.04"	3280'	16" x 6"	1700 lbs
3/4"	0.05"	2460'	16" x 6"	2100 lbs