

KKSTRAP **I N D I A**

PET, PP STRAPPING TAPE & REPROCESSED





About Us

KKSSTRAP is a Manufacturer, Exporter & Supplier of a comprehensive range of products. The products, which the company offers encompasses PP Box Strapping Rolls which includes Semi Automatic & Fully Automatic PP Box Strapping Rolls, PET Strapping Rolls. Our unparalleled product range is preferred due to its unmatched quality, resistance against weather and durability. Moreover, the products due to their capability to withstand adverse conditions find applications in various industries, majorly packaging industry.



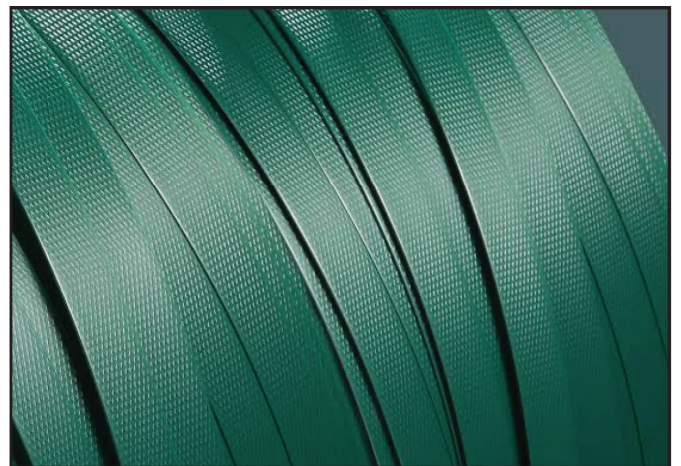
PP STRAP

Strap PP (polypropylene strapping) is currently the most common used plastic strapping. The later developed Strap PET is of a better quality but this is also noticeable in the price. Strap PP meets the required properties, such as tensile strength, elasticity and tension loss for many applications without failure.



- Use : Fully & Semi - automatic machine also use as manual type.
- Material : 100% pure virgin & Re-process both are available.
- Size : 9/10/11/12/15/16 & 18 mm width

- Colour : White natural & yellow (Manufacture in any colour as per Requirement MOQ)
- Customization of the product with precise & specific requirement is also Entertained



Specification for Fully Automatic Machine Strip

Width Size (mm) (+ - 0.05)	Thickness (mm) (+ - 0.03)	Length per roll (mtr.) (+ - 5%)	Net weight per roll (+ - 0.100 Kg)	Avg. Braking Load Capacity (Kg)
9mm	0.55	4000	12.00	75.00
9mm	0.60	2000	6.30	80.00
9mm	0.70	2000	7.00	85.00
10mm	0.60	2000	6.75	85.00
11mm	0.60	2000	7.00	90.00
11mm	0.70	2000	8.00	110.00
12mm	0.55	2500	10.00	120.00
12mm	0.55	3000	12.00	120.00
12mm	0.60	2000	8.00	110.00
12mm	0.70	2000	9.00	120.00
12mm	0.80	2000	10.00	120.00
15mm	0.60	1000	6.00	130.00
15mm	0.60	1500	9.00	130.00
15mm	0.70	1000	7.00	150.00
15mm	0.70	1500	10.50	150.00
15mm	0.80	1000	8.00	160.00
15mm	0.90	1000	9.00	170.00
18mm	0.60	1000	7.00	170.00
18mm	0.70	1000	8.00	175.00
18mm	0.80	1000	9.00	180.00

Specification for Semi Automatic Manual Machine Strip

Width Size (mm) (+ - 0.05)	Thickness (mm) (+ - 0.03)	Length per roll (mtr.) (+ - 5%)	Net weight per roll (+ - 0.100 Kg)	Avg. Braking Load Capacity (Kg)
9mm	0.50	2000	5.00	70.00
9mm	0.50	3000	7.50	70.00
9mm	0.60	2000	6.00	75.00
10mm	0.60	2000	6.50	80.00
+ 11mm	0.50	2000	6.30	75.00
11mm	0.60	2000	7.00	85.00
11mm	0.70	2000	8.00	110.00
12mm	0.50	2000	7.00	85.00
12mm	0.60	2000	8.00	110.00
15mm	0.50	1000	5.00	110.00
15mm	0.50	1500	7.50	110.00
15mm	0.60	1000	6.00	125.00
15mm	0.70	1000	7.00	140.00
15mm	0.80	1000	8.00	160.00
18mm	0.50	1000	7.00	150.00
18mm	0.60	1000	8.00	165.00
18mm	0.70	1000	9.00	175.00

(Above table shows the approximate specification details of strip)

PET STRAPS

At present, PET strap is replacing steel strap and widely used by most steel, aluminium, chemical fibre, cotton, bricks, paper, timber, construction, metal industries for medium & heavy load strapping.

- **High tensile strength**
- **Elongation**
- **Withstand high temperature**

Comparison of PET STRAP over STEEL STRAP :

- “PET STRAP” has higher elongation recovery. Whereas strap has virtually no elongation recovery. Steel strap generally cut the edges of package, Whereas “PET STRAP” does not cut the edges of package. Hence, the packed product is totally protected.
- “PET STRAP” is rust free and chemically inert, it does not leave any mark on caused by stapling. Special cutting tools are requires for cutting steel strap. “PET STRAP” does not require any special cutting tools. While cutting the tensioned steel strap there is always a chance of accidents due to “Whip lashing” pet strap does not pose any such hazards.
- “PET STRAP” is 80% lighter than steel strap. Hence, there is notable saving in freight cost.
- “PET STRAP” is easy to handle and reduces machines downtime due to less frequent strap core changes.

Comparison between PET STRAP & PP STRAP :

- “PET STRAP” has got greater strength than PP STRAP of the same dimension.
- “PET STRAP” will not break as PP STRAP do when tightened too much.
- “PET STRAP” can be tensioned up to 50% more than PP STRAP of equivalent size. It won't relax or elongate like PP STRAP.
- “PET STRAP” is more temperature resistant than PP STRAP.



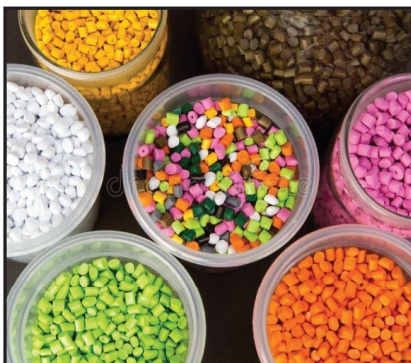


STRAP SIZE			PLAIN				EMBOSSED			
Sr.No.	Width in mm	Thickness mm	Meters Per Kg (+/-)	Breaking Sterngth	20Kg Roll Length Meters	25Kg Roll Length Meters	Meters Per Kg (+/-)	Break-ing Sterngth	20Kg Roll Length Meters	25Kg Roll Length Meters
1	10.00	0.50	149.00	198.00	2980.00	3725.00	157.48	187.00	3149.60	3937.00
2	11.00	0.55	123.00	239.00	2460.00	3075.00	130.00	227.00	2600.60	3250.00
3	12.00	0.60	103.00	285.00	2073.00	2591.25	109.00	270.00	3149.00	2725.00
4	12.00	0.70	88.84	332.00	1776.80	2221.00	93.74	315.00	2180.0	2343.50
5	13.00	0.65	88.00	334.00	1760.00	2200.00	93.00	317.00	1874.80	2325.00
6	13.00	0.70	82.00	360.00	1640.00	2050.00	86.53	341.00	1860.00	2163.25
7	15.00	0.70	71.00	415.00	1420.00	1775.00	74.99	393.00	1730.60	1874.75
8	15.50	0.76	63.00	466.00	1260.00	1575.00	66.84	441.00	1336.80	1671.00
9	15.50	0.90	53.50	551.00	1070.00	1337.50	56.00	523.00	1120.00	1400.00
10	16.00	0.90	51.82	569.00	1036.40	1295.50	54.68	539.00	1093.60	1367.00
11	16.00	1.00	46.64	632.00	932.80	1166.00	49.00	599.00	980.00	1225.00
12	18.00	0.90	46.00	640.00	920.00	1150.00	48.61	607.00	972.20	1215.25
13	18.00	1.00	41.46	712.00	829.20	1036.50	43.74	674.00	874.80	1093.50
14	19.00	1.00	39.00	751.00	780.00	975.00	41.00	712.00	820.00	1025.00
15	19.00	1.27	30.93	954.00	618.60	773.25	32.63	904.00	652.60	815.75
16	24.00	1.27	24.00	1205.00	480.00	600.00	25.83	1142.00	516.60	645.75
17	25.00	1.30	22.96	1285.00	459.20	574.00	24.00	1218.00	480.00	600.00

Strapping Comparison Chart Patel Strap			
Break Stranght	PP Moderate	Polyester Excellent	Steel Excellent
Working Range	Lowest	High	High
Retained Tension	Fair	High	Good
Elogation Recovery	Good	High	Negotiable
Heat Maintenance	Fair	Good	Excellent
Humidity Resitance	High	High	Not Good
Ease of disposal	Excellent	Excellent	Fair
Shock Resistance	Low	Excellent	Fair
Cast of usage	Low	Low	High
Repeated curving capacity	Excellent	Excellent	Poor

USES**REPROCESSED**

We are offering wide range of qualitative LDPE ,HDPE,PP,PET Reprocessed Granules, these are known for their unmatched quality and unbeatable price. Owing to their salient features, these granules are highly appreciated by our clients across the globe.



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