



# Bond Beyond Limits.

Connecting Continents, Delivering Excellence.



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## NON WOVEN FABRIC & BAGS

### ■ Features

- |                         |                    |
|-------------------------|--------------------|
| • Softness              | • Durability       |
| • High strength         | • Water resistance |
| • Attractive colours    | • Superior finish  |
| • Recyclable            | • List item        |
| • Eco friendlylist item |                    |



### | COLORS



- We, **The non woven rolls exporter**, offer non woven fabric in following manner with thickness between 20gsm to 50gsm : width will be 63" (1600mm) and winding length of rolls will be 500mtrs.
- With **thickness 60gsm** (for d-cut bag making): width will be 33"/37"/43"/47"& 63" and winding will be 1200mtrs except 1.6mtrs (63"). For 63" roll width winding will be 300mtrs.
- For thickness from 70gsm to 100gsm: width will be 63" and winding will be 250mtr per roll.
- For thickness above 100gsm width will be 63"(1600mm) and winding will be 200mtrs per roll.
- Clients can avail this pp spun bond non woven fabric at industry leading prices from us.



## BAG SIZES

01 W-Cut, D-Cut or Handle Loop Bags	04 4"x19"( 42pcs/Kg in 60gsm )
02 10"x14" ( 75pcs/kg in 60gsm )	05 16"x21"( 32pcs/Kg in 60gsm )
03 12"x16"( 55pcs/kg in 60gsm )	

**Note :** ( Above sizes will be available in ready stock with 60gsm fabric thickness. ) Odd size bags or other than 60gsm fabric thickness, can be done against order.

## STITCH BAG SPECIFICATIONS

01 Colours: White, Black & Other Colors	04 Thickness: 0.4mm ~ 1.2mm
02 Width: 36", 44", 54" -bar System: Single/double Bar	05 Texture: Soft, Standard, Stiff
03 Stitch Count: 10, 14, 18, 22.	



## BOX STRAPS PP/PET ( PLAIN/PRINT )



PP STRAP SPECIFICATION :

Width		Thickness		Length (m)	Weight (kg)	Tensile (kg.f)	Elogantion (%)
mm	Inch	mm	Inch				
9	0.35	0.55	0.022	3000	12.8	70	18
12	0.47	0.55	0.022	2500	12.1	120	20
15	0.59	0.60	0.024	2500	12.8	150	20
15	0.59	0.70	0.030	2000	12.8	170	170
18	0.71	1.00	0.039	1300	13.8	250	25
19	0.75	1.10	0.0439	950	12.8	350	25

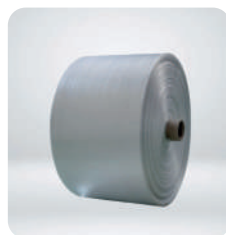
**Note :** Specification are modifiable according to technical improvement

PET STRAP SPECIFICATION :

Width		Thickness		Length (m)	Weight (kg)	Tensile (kg.f)	Elogantion (%)
mm	Inch	mm	Inch				
9	0.35	0.60	0.024	4000	25.0	200	13
10	0.39	0.55	0.022	2300	20.0	250	
12	0.47	0.55	0.022	2000	20.0	300	
16	0.63	0.80	0.031	1100	20.0	500	17
19	0.75	1.00	0.039	750	20.0	800	
25	0.98	1.10	0.039	600	20.0	1000	
32	1.26	1.10	0.043	500	20.0	1300	

**Note :** Specifications are modifiable according to technical improvement.

## WOVEN SACK FABRIC & BAGS



### SPECIFICATION :

<b>GSM</b>	: 40gsm to 300gsm
<b>PP Fabric</b>	: Coated or Uncoated fabric
<b>Size</b>	: 30cm to 150cm (Tubular Fabric)
<b>Construction</b>	: As per the customers requirement
<b>Gusseting</b>	: Gusseting on each side possible as per the requirement
<b>Size, Color &amp; Type</b>	: As per the customers requirement & purely customized.
<b>Lamination</b>	: Yes if required (maximum width of 3meters)
<b>Mesh</b>	: 7 x 7 to 14 x 14 or as the customers per requirement
<b>UV stabilization</b>	: Yes - As per the customers requirement
<b>Packing</b>	: Rolls up to 5000 meters or as per customer requirements



## | P.P. (POLYPROPYLENE) ROPE

### ■ Features

- |  |                                       |
|--|---------------------------------------|
| • Better Abrasion Resistance           | • Excellent Shock Absorption Capacity |
| • Better Knot Stability                | • Durable                             |
| • Torque Free & Balanced Constructions | • Excellent Shape Retention           |
| • Light Weight & Flexible              |                                       |



P.P. (Polypropylene) Rope Specification

Diameter	Runnage	Breaking Strength	110mtrs	220mtrs	330mtrs	440mtrs
Size	mtrs/kgs	(Kgf)	Coil WT	Coil WT	Coil WT	Coil WT
4mm	135.00	240	0.800	1.600	2.400	3.200
6mm	60.00	580	1.800	3.600	5.400	7.200
8mm	33.30	960	3.300	6.600	9.900	13.200
10mm	22.00	1460	5.000	10.000	15.000	20.000
12mm	15.20	2000	7.200	14.400	21.500	28.800
14mm	11.00	2700	10.000	20.000	30.000	40.000
16mm	8.60	3410	12.800	25.500	38.300	51.000
18mm	6.80	4325	16.200	32.400	48.600	64.800
20mm	5.50	5230	20.000	40.000	60.000	80.000
22mm	4.50	6300	24.200	48.400	72.600	96.800
24mm	3.90	7280	28.800	57.600	86.400	115.200
26mm	3.20	8450	33.800	67.600	101.400	135.200
28mm	2.80	7645	39.000	78.000	117.000	156.000
30mm	2.50	11200	44.500	89.000	133.500	178.000
32mm	2.18	12300	50.500	101.000	151.500	202.000

**Tolerance :** 4mm to 8mm +/-10% 10mm to 14mm +/-8% 16mm & Above +/-5%

### Note :

The minimum breaking load should never be considered as the safe working load of the rope. For the method of calculating safe working load please refer factor of safety = Breaking Force / 6.

- Specifications are modifiable according to technical improvement.
- The weights mentioned above are approximate and there may be minor variations.

### Properties :

High Breaking Strength / Light Weight / U.V Stabilized & Long-lasting / Abrasion Resistant / Negligible water absorption / Controlled Elongation / Unaffected by Acids & Alkalies.

## | HDPE MONOFILAMENT ROPE

### ■ Features

- |                               |                             |
|-------------------------------|-----------------------------|
| • Made From HDPE Granules     | • Shock Loading             |
| • Colors Are Shiny And Bright | • Resistance To Abrasion    |
| • Smooth Finish               | • Same Breaking Strength In |
| • Easy To Handle              | Dry Or Wet Condition        |



HDPE Monofilament Rope Specification

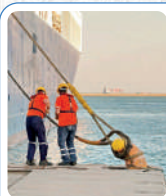
Size ( Diameter )		Weight		Minimum Breaking Strength	
mm	Inch	lbs/100ft	Kgs/100mtrs	Lbs	kgs
4	5/32"	0.54	0.81	441	200
6	1/4"	1.22	1.82	882	400
8	5/16"	2.2	3.27	1543	700
10	3/8"	3.29	4.9	2425	1100
12	1/2"	4.84	7.2	3307	1500
14	9/16"	6.38	9.5	4630	2100
16	5/8"	8.6	12.8	6173	2800
18	3/4"	10.82	16.1	7716	3500
20	13/16"	13.44	20	9480	4300
22	7/8"	16.33	24.3	11244	5100
24	1"	19.82	29.5	13448	6100
28	1-1/8"	26.41	39.3	18078	8200
32	1-5/16"	35.28	52.5	23589	10700

**Note :** Specifications are modifiable according to technical improvement.

The weights mentioned above are approximate and there may be minor variations.

**Tolerance :** Up to 14mm = + / 8 % >> 16mm & above = + / 5%

### Application Of Hdpe Monofilament Rope



Marine



Agriculture



House  
Hold



Line  
Hauler



Transport &  
Packing



## | BALER TWINE

### ▪ Features

- |  |                                      |
|--|--------------------------------------|
| • Manufactured From Quality Polypropylene    | • Bearing The Most Weight            |
| • Mechanically Fibrillated                   | • Higher Breaking Strength           |
| • Suitable For All Makes And Models Of Baler | • Remarkable Stretching Capabilities |
| • Light Weight                               | • Balanced And Easy To Handle        |



## RECYCLE ROPE

### Features

- |                               |                                   |
|-------------------------------|-----------------------------------|
| • Made From Recycle Materials | • Superior And Long Lasting Color |
| • Durability                  | • Unaffected By Weather.          |
| • Flexible                    | • Good Shock Energy & No Slippage |



HDPE Monofilament Rope Specification

Size ( Diameter )		1mtrs Weight (gm)	110mtrs Weight (kgs)	220mtrs Weight (kgs)
mm	Inch			
6	1/4"	17.00	1.87	3.74
8	5/16"	41.00	4.51	9.02
10	3/8"	56.00	6.16	12.32
12	1/2"	76.00	8.36	16.72
14	9/16"	101.00	11.11	22.22
16	5/8"	0.135	14.85	29.7
18	3/4"	0.156	17.16	35
20	13/16"	0.185	20.35	40.70
22	7/8"	0.205	22.55	45.10
24	1"	0.246	27.7	54.12

**Note :** Specifications are modifiable according to technical improvement.  
The weights mentioned above are approximate and there may be minor variations.

### Application of Recycle Rope



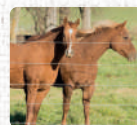
Defence



Decoration



Agriculture



Animal Fencing



Nursery



Trucking & Transportation



Gardening



Industrial Packaging



**Note :**

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