

# ROPES, That You Need.

info@eminentglobexim.com www.eminentglobexim.com PP Ropes HDPE Ropes Commercial Ropes Baler Twine

# **About Us**



It is our privilege to introduce our Company Eminent Globexim, truly Eminent in the field of Ropes and Packaging materials. We are Exporters and Traders of variety of industrial ropes, marine ropes, packaging ropes, Baler twine, household ropes and multi-purpose ISI and Non-ISI ropes specially customised according to our customer's needs. The range of our products includes Danline PP Ropes, HDPE Monofilament Fabric, HDPE Monofilament Yarn, HDPE Ropes & Twine, PP bags and Reprocessed Ropes. We are associated with renowned manufacturers holding more than 40 years of manufacturing and industrial experience. Having 300+personnel Dedicating their work for the brand, Eminent Globexim has come up with Trust and Reliability.

# Why Us?

With an objective to have the Best of Production and Quality Standards, we at Eminent Globexim adapts to latest Innovation and Production Technologies. We have our own state of the art in-house Product Testing Lab which follows all the standard norms. Our skilled personnel go through Professional Training and Development programs to keep pace with the ever-progressing production techniques. Core product knowledge and skills to apply the latest production techniques has simply made our personnel the Best among the market.

# **Vision & Priciples**

Our product comes with durability and reliability that our men-power puts in our brand "Eminent Ropes". Customers receiving the exact product as per their demands is our maxim. We are obliged to serve our customers by taking care of all the responsibilities and assuring timely delivery of the product. Our product has reached the overseas market through different traders dealing in Morocco, Sudan, Tanzania, Ghana, UAE, Qatar, Oman, Africa, Nepal and Sri-Lanka. We aim to rapidly expand in various other parts of the globe.

# **PP Ropes**



Polypropylene is a light-weight and strong general-purpose rope. It is rot proof and unaffected by water, oil, gasoline, and most chemicals. Polypropylene floats; yet it is twice as strong as manila. Our regular monofilament PP rope is made with a medium lay which allows easy splicing.

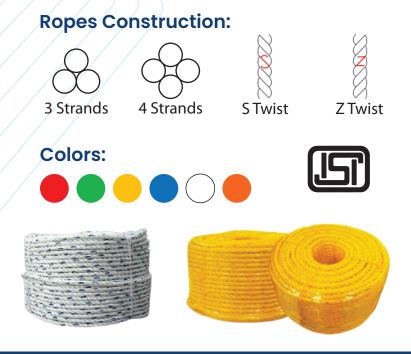
Polypropylene (PP) is a polymer having propylene monomer as a structural material. These ropes are divided into categories like PP Danline ropes and PP Monofilament ropes. These are based on the process and the type of PP yarn that is being manufactured.

# **Technical Specification:**

Structural Material: Propylene Monomer Yarn type: Monofilament and Danline Category: Synthetic Fiber (Polymers) Elongation: 20% ±2 at breaking point Size: 2 mm to 36 mm diameter Material: Polypropylene (PP) Shock Resistance: Excellent Standard: ISI and non-ISI Melting Point: 165 °C

# Coil Length:

Standard: 110 meters & 220 meters coils Customized: As per buyer requirement



# **PP Ropes**



# **Chemical Properties:**

Resistant towards Acids : Very Good Resistant towards Alkalis : Excellent Resistant towards Oil/ Gas : Very Good

# **Hydro Property:**

Does not absorb water Floats in Water

### **Tolerance:**

Up to 3.5mm ± 15% 4mm to 9mm ± 10% 10mm to 14mm ± 8% 15mm to 32mm ± 5%



### **Features:**

UV Stabilized (withstand extreme climatic conditions)
High Strength & lower weight
Optimum Finish
Better grip
Rot proof



# **Applications:**

Safety Float, Anchor Lines for Small Craft Mooring & Barge Lines Domestic Application Building Industries General Purpose Ship Docking Agricultural









# **HDPE Ropes**



High Density Polyethylene (HDPE) is a kind of polymer having wide range of application in today's market. This Long lasting, Abrasion Resistant material has made itself the core of rope industries. HDPE ropes are made up of strings of Ethylene molecules which is a kind of monomer that combines and forms Polyethylene.

High Density Polyethylene (HDPE) ropes are highly durable and super lightweight. "Eminent Ropes" fulfills all the technical standards and specifications according to our customer's need.

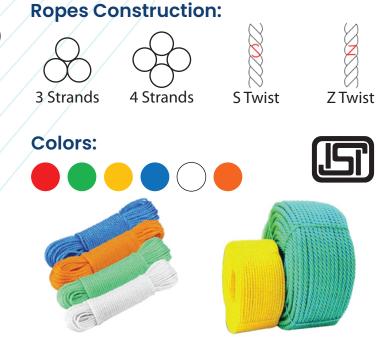
# **Technical Specification:**

Material: High Density Polyethylene (HDPE) Structural Material: Ethylene Monomer Category: Synthetic Fiber (Polymers) Elongation: 20% ±2 at breaking point

Size: 2 mm to 36 mm diameter Shock Resistance: Excellent Yarn type: Monofilament Standard: ISI and non-ISI Melting Point: 165 °C

# Coil Length:

Standard: 110 meters & 220 meters coils Customized: As per buyer requirement



# **HDPE Ropes**



### **Chemical Properties:**

Resistant towards Acids : Very Good Resistant towards Alkalis : Excellent Resistant towards Oil/ Gas : Very Good

# **Hydro Property:**

Water Absorption: none Specific Gravity: 0.91 Floats

#### **Tolerance:**

Up to 3.5mm ± 15% 4mm to 9mm ± 10% 10mm to 14mm ± 8% 15mm to 32mm ± 5%





#### **Features:**

Excellent Shape Retention
High Abrasion Resistance
Durable Rope structure
Uniform Rigid structure
Minimum Elongation
Better Heat Transfer
UV stabilized
Light Weight
No slippage
Torque Free

# **Applications:**

Barrier formation Domestic usage Lifting & binding Construction Packaging Seafaring Rigging



Ferry Boats



Pipe Lifting Slingns



Lifting And Material Handing



Sugercane Lifting Slingns



Low Stretch



Higher Breaking Strength



Dock Line



Anchor Line



Yacht Line

# **Commercial Ropes**



Commercial Ropes are made from completely Reprocessed Plastic Waste like plastic lumps. A dedicated Reprocessing Plant has been set up for recycling industrial plastic west. As a result, an eco-friendly and economical Commercial rope is obtained. These ropes come in a wide range of specifications and qualities. Eminent Globexim offers customization as per customers' Needs.

# **Technical Specification:**

Elongation: 22-23% at breaking point Category: Synthetic Fiber (Polymers) Structural Material: Hydrocarbons Material: Processed plastic waste Size: 2 mm to 36 mm diameter Shock Resistance: Excellent Melting Point: 165 °C

# **Coil Length:**

Standard: 110 meters & 220 meters coils Customized: As per buyer requirement

# **Ropes Construction:**









Colors:















# **Commercial Ropes**



### **Chemical Properties:**

Resistant towards Acids : Very Good Resistant towards Alkalis : Excellent Resistant towards Oil/ Gas : Very Good

# **Hydro Property:**

Water Absorption: none Specific Gravity: 0.91 Floats

#### **Tolerance:**

2mm to 14mm ± 6% Above 16mm ± 5%

### **Features:**

Resistance to corrosion effect
Low elongation & Eco Friendly
Does not shrink or harden
Excellent Shape Retention
High Abrasion Resistance
Durable Rope structure
Uniform rigid structure
Minimum Elongation
Better Heat Transfer
Easier to handle
Light Weight
No Slippage
Torque Free

# **Application:**

Industrial Purpose (lifting & binding)
Tent fixing, tarpaulin, etc.
House-hold usage
Barrier making
Packaging
Fastening
Agriculture
Rigging



# **Baler Twine**



At Eminent Globexim, Baler twine is made out of Polypropylene material adhering to highest industrial standards. These twines are an excellent option for the farmers to bundle and store various farm produce.

Our industry leading production line adapts the UV stabilization of the twine according to the climatic challenges of the corresponding region of application. Our bespoke Signature Twines are based on various applications and specifications of the baler machine. These twines pass through strict quality inspection before packaging and dispatch. Our Signature twine guarantees runnage, durability and practicality!

# **Technical Specification:**

Coil Weight: 500 grams, 1 kg, 2 kg, 4 kg and 10 kg Packaging: 4, 6, 8, 10 and 12 inch coil height

Category: Synthetic Fiber (Polymers) Elongation: 20 ±2% at breaking point

Shock Resistance: Excellent

Melting Point: 165 °C

#### **Features:**

Resistant to rot and mildew Knots tightly and easily Soft & Light weight

# **Denier Range:**

4000 to 1 lakh

# **Application:**

Hay Bailing, Horticulture, Gardening Scrap paper baling & box binding Sugarcane scraps baling Crop packaging

### **Colors:**

















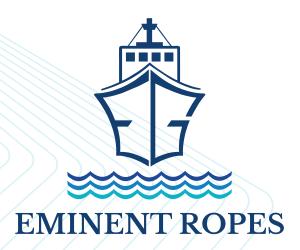
# Size Chart

	Rope Size (diameter) in mm	Rope Size (diameter) in Inch	Rope Circumfe- rence (mm)	Rope Circumfe- rence (inch)	weight/ meter (g/m)	Runnage (m/kg)	kg/220 meter	Breaking Strength* (kg)
\	2	3/38	6.28	1/4	1.82	549.45	0.40	-
	4	1/6	12.56	1/2	7.27	137.55	1.60	214
	6	1/4	18.84	3/4	16.36	61.12	3.60	620
	8	1/3	25.12	0.99	29.09	34.38	6.40	1060
	10	2/5	31.4	1.24	45.45	22.00	10.00	1560
1	12	1/2	37.68	1.48	65.45	15.28	14.40	2210
	14	5/9	43.96	1.73	89.09	11.22	19.60	3050
1	16	5/8	50.24	1.98	116.36	8.59	25.60	3770
	18	5/7	56.52	2.23	147.27	6.79	32.40	4810
	20	4/5	62.8	2.47	181.82	5.50	40.00	5800
	22	6/7	69.08	2.72	220	4.55	48.40	6960
	24	17/18	75.36	2.97	261.82	3.82	57.60	8130
	26	1.02	81.64	3.21	307.27	3.25	67.60	9404
	28	1.10	87.92	3.46	356.36	2.81	78.40	10700
	30	1.18	94.2	3.71	409.09	2.44	90.00	12220
	32	1.26	100.48	3.96	465.45	2.15	102.40	13500

<sup>\*</sup> values as per standard lay; w/m and runnage may vary ±5%

# Gallery

















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