

PP Film Ropes



3 Strand Hawser Laid Polypropylene Film Rope

PP Rope Premium Green			Applications <ul style="list-style-type: none"> Marine, Mining, Construction, Rural, Trucking, Petroleum, Commercial, Fishing Ladder ropes Truck ropes Nets Foot ropes Tarpaulin ties Blasting mats Car tow ropes Air sea rescue lines Slings Control ropes Head lines Ducting draw cords
PP Rope Blue			
Superfilm Rope Yellow			
PP K-Line Rope			

Features/Benefits

- Tough, abrasion resistant
- High strength to weight ratio
- UV stabilised, with excellent weathering properties
- Excellent handling and splicing properties
- Unaffected by water
- Resistant to oils, petrols, common solvents, bacteria and fungi

Fibre Characteristics

Fibre Type	Description	Specific Gravity	Sensitive to	Resistant to	Heat Reaction	Strength & Elongation
Polypropylene	Continuous Filament	0.91	Sodium hypochlorite & some hot organic solvents. Very susceptible to sunlight but with suitable additives, loss of strength is retarded	Hot and cold acids like alkalis	Shrinks rapidly from flame. Curls & melts at about 165°C	High tenacity. Good recovery from stretch and elongation at break for film ropes is 25-30%

Breaking Force Graph

