DONAGHYS
PERFORMANCE FIRST

Aquatec Rope

3 Strand Hawser Laid PP/PE Crushed Mono Rope

FEATURES

- Abrasion resistant
- High strength to weight ratio
- Shock load resistant
- UV resistant with excellent weathering properties
- Excellent knotting and splicing
- Not affected by water

RANGE

- 4mm - 40mm diameter
- Reel and coil options
- Standard colour is Green with Gold Fleck.
  Other colours available on request.

  See back page for list of stock lines, made to order lines and technical information*

  * Australia range

APPLICATIONS

- Truck ropes
- Nets
- Ladder ropes
- Foot ropes
- Tarpaulin ties
- Blasting mats
- Car tow rope
- Air sea rescue lines
- Slings
- Control ropes
- Head lines
- Ducting draw cords

FIBRE CHARACTERISTICS

Fibre:Type	Description	Specific Gravity	Sensitive to	Resistant to	Heat Reaction	Strength & Elongation
PP (Polypropylene)	Continuous Filament	0.91	Sodium hypochlorite and 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 and melts at 165°C.	High tenacity. Good recovery from stretch and elongation at break for ropes is 25-30%
Polyethylene	Continuous Filament	0.95	Xyelene at 95°C, hot nitric or sulphuric acids, some hot organic solvents. Sensitive to prolonged sunlight exposure.	Most acids, alkalis, grease, oils and organic solvents	Softens 100°C Melts 110-120°C	High tenacity with good recovery after stretch and extension at break of 50%

DONAGHYS
PERFORMANCE FIRST

RANGE/TECHNICAL

Product Code	Plt Qty	Description	Weight Kg	Breaking Force Kn	Kg	UOM
3 Std		**Hawser Laid PP/PE Crushed Mono Rope Green/Gold Fleck**				
PRP0404	48	Aquatec 4mm x 1000m Green with Gold Fleck	7.5	2.4	240	Reel
ROS0635	80	Aquatec 6mm x 250m Green with Gold Fleck	4.3	6.7	680	Coil
ROS0702*	63	Aquatec 7mm x 250m Green with Gold Fleck	5.8			Coil
ROS0819	45	Aquatec 8mm x 250m Green with Gold Fleck	7.6	11.8	1200	Coil
ROS0874	27	Aquatec 8mm x 500m Green with Gold Fleck	15.2	11.8	1200	Reel
ROS0911*	45	Aquatec 9mm x 250m Green with Gold Fleck	9.4			Coil
ROS1054	36	Aquatec 10mm x 250m Green with Gold Fleck	11.4	17.7	1800	Coil
ROS1261	24	Aquatec 12mm x 250m Green with Gold Fleck	16.5	26.5	2700	Coil
ROS1429	16	Aquatec 14mm x 250m Green with Gold Fleck	23	35.3	3600	Coil
ROS1634	16	Aquatec 16mm x 250m Green with Gold Fleck	29	44.1	4500	Coil
ROS1801	12	Aquatec 18mm x 250m Green with Gold Fleck	38	56.9	5800	Coil
ROS2015	12	Aquatec 20mm x 250m Green with Gold Fleck	46	67.7	6900	Coil
ROS2414	8	Aquatec 24mm x 250m Green with Gold Fleck	66	97.1	9900	Coil
ROS2814	4	Aquatec 28mm x 250m Green with Gold Fleck	90	129.5	13200	Coil
ROS3205	2	Aquatec 32mm x 250m Green with Gold Fleck	117	164.8	16800	Coil
ROS4001	2	Aquatec 40mm x 250m Green with Gold Fleck	183	252.1	25700	Coil

** Made to order. Minimum order quantities and lead time applies.*

Proudly distributed by: