

A high tenacity polyester braid-on-braid construction, specifically made as a softer rope often favoured by riggers. The outer braid is a relatively loose 16 or 24 carrier construction.

	Reel Size		Break Load(kg's)		Ref.# (white with marker)
8	200 m	21m	1 700	YTP08SC	YTP08W

1071	Tenacity of dry fibre (in grams/denier)	8.5	
	Wet strength compared to dry	100%	
STRENGTH	Rope shock load absorption ability	Good	
	Specific gravity of fibres or filaments	1.38	
	Able to float	No	
WEIGHT			
÷	Typical % of rope elongation at Break	12-18	
ELONGATION	Creep (extention under sustained load	Low	
	Water absorption of individual fibres	1.0	
EFFECTS OF MOISTURE	Resistance to rot, mildew and deterioration due to marine organisms	Excel.	
8	Resistance to ultra-violet in sunlight	Good	
DEGRADATION	Resistance to ageing for property- stored rope	Excel.	
CHEMICAL RESISTANCE	Resistant to most mineral acids: Disintergrated by 95% sulphuric acid No effect on cold Alkalines, slowly disinte by Alkalines at the boil Generally unaffected by organic solvents Soluble in some phenolic compounds		
	Surface	Fair	
ROPE ABRASION RESISTANCE	Internal	Good	
NE ₄	High temperature working limit	80°C	
EFFECT OF	Low temperature working limit	-50°C	
TEMP. ON DRY ROPE	Melts at	130°C	