



# Tarred Marline



## FEATURES/ BENEFITS

- Unique tarring process
- Two options - Jute and Polyester
- Resistant to UV light, salt water, fungi and mildew
- Long life

## APPLICATIONS

- Marine sewing
- Whipping ends of rope
- Seizing
- Tying up joins
- General rigging

## RANGE/TECHNICAL

Product Code	Description	Tex	Pack/Ctn Weight	Tensile Strength	Spools per Pack	Metres per spool
	<b>TWISTED 5 PLY NATURAL FIBRE</b>					
RTW14000*	4mm Jute Tarred Marline 5 Ply	6770	2.4kg	45kg	6	60m
	<b>PLAITED POLYESTER</b>					
RTW14002	1mm Polyester Tarred Marline	1200	2.5kg	60kg	14	120m

\* Made to order - minimum order quantity and lead time applies

## FIBRE CHARACTERISTICS

Fibre type	Description	Specific gravity	Sensitive to	Resistant to	Heat reaction	Strength and elongation
<b>Polyester</b>	Continuous Filament	1.38	Alkalis, Phenolic Compounds, Sulfuric Acid.	Most Organic and Mineral Acids, Solvents, Bleaches and Oxidizing Agents.	Softens 228°C, Melts 255°C.	Equivalent wet/ dry strength ratio. Elongation 12% at Break.
<b>Jute</b>	Corchorus olitorius & capsularis/ Vegetable fibre	1.48	Strong Alkalis, mineral acids, Oxidizing Agents, Vulnerable to degradation in wet, humid, or microbe-rich environments.	Weak alkalis & non-polar organic solvents like benzene or hexane.	Chars and burns without melting at high temperatures, with an ignition temperature around 193°C.	Wet/dry strength ratio approx 0.6 to 0.7. Elongation at break varies between 2-8.2%.