

Fiberglass Twisted Rope: Premium Grade

1200°F / 648°C: Very High Temperature & Heat Resistant



This high temperature and heat resistant knitted rope is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1200°F / 648°C.

This material resists most acids and alkalis and is unaffected by most bleaches and solvents. It is highly flexible and conformable.

A Heat Treated version of this product is available – please enquire

1200°F / 648°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature & Heat Resistant Fiberglass Twisted Rope Premium Grade		
Part Number	OD Size inch / mm	Feet / Metres per Spool
R-FG-T-0.125-M003	0.125 / 3 / -02	2,525 / 769
R-FG-T-0.250-M006	0.250 / 6 / -04	1,275 / 388
R-FG-T-0.375-M010	0.375 / 10 / -06	969 / 295
R-FG-T-0.500-M013	0.500 / 13 / -08	523 / 159
R-FG-T-0.625-M016	0.625 / 16 / -10	305 / 92
R-FG-T-0.750-M019	0.750 / 19 / -12	168 / 51
R-FG-T-0.875-M022	0.875 / 22 / -14	144 / 43
R-FG-T-1.000-M025	1.000 / 25 / -16	114 / 34
R-FG-T-1.250-M032 *	1.250 / 32 / -20	50 / 15
R-FG-T-1.500-M038 *	1.500 / 38 / -24	50 / 15
R-FG-T-2.000-M051 *	2.000 / 51 / -32	27 / 8

This Product is Available By-The-Foot Except Where Indicated

* These items are sold in full length spools only.

Additional Technical Specifications: Breaking Tenacity: 1.71 gf/TEX Std and Wet. Tensile Strength: 450,000-500,000 psi. Breaking Elongation: 4.81% Std and Wet. Elastic Recovery: 100% Average Stiffness: 2824.3 cn/TEX. Specific Gravity: 2.54 – 2.69. 75% tensile at 343°C. Softens 732 – 877°C. Melts 1121-1182°C.