

## POWERLINE<sup>®</sup> Cloth Tapes NEPTAPE<sup>®</sup> NTS188

### Construction:

- ▲ Woven glass fabric coated both sides with a low-smoke halogen-free flame-retardant compound

### Description:

- ▲ Woven glass fabric used as a high-temperature flame-retardant barrier in a variety of copper and fiber optic cable constructions

Typical Properties	English	Metric	Test Method
Thickness	0.007 inches	180 Microns	NEPTCO TM-166
Yield	27.1 ft <sup>2</sup> / lb 3.07 lbs / mft @ 1" wide	5.56 m <sup>2</sup> / kg 1.8 kg / km @ 10mm wide	NEPTCO TM-002
Tensile Strength	14,700 psi	101 MPa	Calculated
Break Strength	103 lbs / in width	180 N/10 mm width	ASTM D882
Elongation at Product Break	3%	3%	ASTM D882
Oxygen Index	>70%		GB 5454
Smoke Density	<120		ASTM E662
Temperature Index	>450°C		NES 715
Standard Pad Put-ups	Core ID - 3" or 6" Pad OD - 12" or 18"		
Standard Traverse Put-ups	3" x 11" x 11"		



The data presented here is intended for product selection purposes only. Typical properties represent data characteristics of the product, but do not necessarily reflect minimum values during normal testing. Specification data can be provided upon request.

NEPTCO warrants that its products will work in a manner consistent with the capabilities described in the data sheet. NEPTCO reserves the right to improve, enhance, and modify the features and specifications of these products. This warranty shall be void if the product has been tampered with or improperly used, except for the express warranty and limited remedies described above. NEPTCO disclaims all other warranties including implied warranties. NEPTCO and its authorized agents shall have no other liability beyond the price of the product for damages to a purchaser, including consequential damages, occurring in connection with the use or performance of the product.