



POWERLINE® Cloth Tapes

NEPTAPE® NTS360

Construction: Non-conductive impregnated woven polyester fabric

Description: This product is used for binding and/or identification purposes. It is often employed as a separation layer, or where protection and heavy duty binding are required. Polyester products of this thickness are commonly used to replace cotton based tapes.

| Typical Properties | US Customary | Metric | Test Method |
|-----------------------------|---|---|---------------|
| Thickness | 0.0098 inches | 249 microns | NEPTCO TM-166 |
| Yield | 23 ft ² /lb 3.62 lbs/mft @ 1" wide | 4.71 m ² /kg 2.12 kg/km @ 10mm wide | NEPTCO TM-002 |
| Tensile Strength | 13,400 psi | 92 MPa | Calculated |
| Break Strength | 131 lbs/in width | 229 N/10mm width | ASTM D882 |
| Elongation at Product Break | 30% | 30% | ASTM D882 |
| Short Term Stability | 446°F | 230°C | Supplier Data |
| Long Term Stability | 293°F | 145°C | IEC 216 |
| Colors | Black | | |
| Splice Type | #51, max. 5/pad for <22" OD or max. 6/pad for >22" OD Max. 1/1000' for traverse packages | | |
| Standard Pad Put-ups | Core ID - 3" or 6" Pad OD - 12" or 18" | | |
| Standard Traverse Put-ups | 3" x 5.75" x 3.5" - narrow slit material 3" x 11" x 3" | | |

ASTM Test Methods are listed for reference only. Actual testing performed according to modified equipment and conditions. Specific test methods available upon request.



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, Incorporated
Box 2323, 30 Hamlet Street
Pawtucket, RI 02861-0323 USA
TEL: 401-722-5500
FAX: 401-722-6378
www.neptco.com