

## Product Highlights

- Operating temperature up to +125°C (+257°F)
- Superior abrasion resistance
- Excellent cut-through resistance
- High coverage for maximum protection
- Fluid resistant
- Available in various sizes
- Custom printing available



**NyloGard® 2451** is a highly durable, tightly woven tape constructed from high denier nylon yarns. NyloGard 2451 provides superior abrasion and cut-through protection for hoses, cables and wires for extreme applications and in rugged environments.

NyloGard 2451's dense construction provides maximum coverage. These properties extend the service life of the protected component and offer a cost savings associated with decreased component replacements.



Our manufacturing sites are certified ISO 9001, IATF 16949, or AS/EN 9100, ISO 14001 and ISO 45001 (Selected Sites)

# Performance Data – NyloGard® 2451

Property	Test Method	Result
Temperature Rating	240 hours at +150°C (+125°C rating)	Pass +125°C (+257°F)
Low Temperature Flexibility	BH 100-016A	Pass -70°C (-94°F)
Fluid Resistance	BH 100-003B	Pass
Dynamic Cut-Through Resistance	ASTM D3032	
	Parallel to fill direction	2100 N avg
	Parallel to warp direction	2050 N avg

All numeric performance data shows average or typical values. Please consult your sales representative for product drawings, test reports and OEM approvals.

## Availability

NyloGard® 2451 is available in a range of sizes. Standard color is black.



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EMEA: (33) 3 44 39 06 06 • Japan: (81) 45 330 0300 • China: (86) 21 6182 7560  
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