

**TECHNICAL DATA**

**NOMEX® BRAIDED SLEEVING**

**High Temperature Sleevings**

**DESCRIPTION**

Sleevings consisting of braided Nomex® brand meta aramid multi-filaments.

The sleevings offers the following advantages:

- High temperature resistant from -60 to +240°C
- Flame retardant, self extinguishing
- Good abrasion resistance
- Excellent resistance to moisture & humidity
- Excellent resistance to radiation including Beta, Gamma & X-Ray



**APPLICATIONS**

Protection of cables and hoses operating in harsh environments.

**PHYSICAL PROPERTIES**

Operating temperature range	-60 to +240°C
Colours	Natural Ivory, Olive Green
Flame resistance, UL224	VW-1
Flame retardance, UL 94	Base material V-0
Fluid resistance, EN 6059 Part 303: Fuel JP5 (NATO F44) Hydraulic fluid Skydrol 500B4 & L D4 Mineral oil MIL-L-7870A Synthetic oil MIL-L-23699 Cleaning fluid De-icing fluid MIL-A-8243	Pass Pass Pass Pass Pass Pass Pass
Humidity resistance, 1000h @ 150°C in water vapour saturated air	70% of original tensile strength retained

**PACKING & AVAILABILITY**

Diameter	Spool Length
2mm	100m
4mm	100m
6mm	100m
8mm	50m
10mm	50m
15mm	50m
20mm	50m
25mm	50m
30mm	50m

Note: Being unsupported, the sleevings exhibits a concertina effect meaning the bore will readily expand over a wide diameter range.

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