



DP-ET025-V-0

MECHANICAL & THERMAL PROTECTION

Polyester braid sleeve V-0



Applications

It is suitable for the protection of pipes, hoses and cable harnesses used for the mass transportation sector, where non flammable properties are required.

Features

DP-ET025-V-0 is a UL94 V-0 compliant, halogen free, Polyester 0,25mm monofilament, expandable braided sleeve. Its offers a continuous working temperature of -50°C up to +150°C and outstanding flame retardant properties.

Various

Standard color: Black with white tracer or Grey with a black tracers.

Technical Data

Property		Test Method	Values
Physical	Peak temperature	-	+175°C
	Melting point	-	+250°C
	Flammability smoke toxicity	FMVSS 302	Self extinguishing
		D45 1333	Type B
		UL94 on compound	V-0
		NF F 16-101 &102	I2- F1
	Abrasion resistance	EN 45 545-2	R22 & R23
		-	Halogen free
		S21 5101 & D44 1959 PSA/RSA	CAT C
34-04-166(RSA)		CAT8	
Chemical	Fluid resistance	D47 1924	Unaffected by most chemicals

Dimensions

As Supplied (mm)	Range of use (mm)
3.0	1-4
4.0	2-6
5.0	3-7
6.0	4-9
8.0	5-11
10.0	7-14
12.0	8-16
15.0	10-20
20.0	14-25
25.0	18-30
30.0	20-42
40.0	30-54
50.0	40-66