



# DP-ET022

## MECHANICAL & THERMAL PROTECTION



Expandable polyester braided sleeve

### Applications

It is suitable for protection of pipes, hoses and cable harnesses used within the automotive and industrial sectors.

### Features

DP-ET022 is a self extinguishing, halogen free, Polyester 0.22mm monofilament expandable braided sleeve. It offers a continuous working temperature of - 50°C to +150°C which have a good resistance to abrasion and a high expansion rate.

### Various

Standard color: Black, grey, other color available on request.

### 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-2
		NF F 16-101 &102	I2- F1
		EN 45 545-2	R22 & R23
		-	Halogen free
Abrasion resistance	S21 5101 & D44 1959 PSA/RSA	CAT B	
Chemical	Fluid resistance	D47 1924	Unaffected by most chemicals

### Dimensions

As Supplied (mm)	Range of use (mm)	Standard Packing (m/roll )
3.0	1-4	2000
4.0	2-6	2000
5.0	3-7	2000
6.0	4-9	2000
8.0	5-11	1000
10.0	7-14	1000
12.0	8-16	1000
15.0	10-20	1000
20.0	14-25	1000
25.0	18-30	500
30.0	20-40	500
40.0	30-52	250
50.0	40-65	250
65.0	45-105	100
76.0	64-120	100

\*special spool lengths or cut pieces available on request.