



PET Polyester Expandable Sleeving



Colours : Black & Grey

- Self Extinguishing & Halogen Free
- Excellent Resistance to Chemicals, Oils, Fuels, Acids & Common Solvents
- High Abrasion Resistance
- ROHS Compliant

Applications

Used for Protection & Bundling of Wire & Cable in Harsh Environment & Mass Transit Applications.

PROPERTY	VALUE	TEST METHOD
Operating Temp Range	-45°C to +150°C	
Short Term Temp	Up to +220°C	
Surface Coverage	> 90%	
Limiting Oxygen Index	> 34	NF G07-128
Flame Class	V-0	UL 94
Flammability Class	S4	DIN 5510-2
Smoke Emission Class	SR2	DIN 5510-2
Dripping Class	ST2	DIN 5510-2
Melting Point	250°C ± 5	
Specific Gravity	1.39	(at 23°C)
Tensile strength	39 PSI	(at 23°C)
Elongation	30%	

Standards

UL 94 V-0 | DIN 5510-2 | NFF 16 101 & NFF 1 102

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Dimensional Details

Part Number	Nominal Dia (mm)	Application Range		Spool Size (mtr)
		min (mm)	max (mm)	
PET-03X	3	1	5	1000
PET-04X	4	2	7	1000
PET-05X	5	3	9	1000
PET-06X	6	4	11	500
PET-08X	8	5	12	350
PET-10X	10	7	15	350
PET-12X	12	8	17	300
PET-15X	15	10	20	300
PET-20X	20	14	26	300
PET-25X	25	18	34	200
PET-30X	30	20	40	200
PET-40X	40	30	50	100
PET-50X	50	40	66	100

(x) Black (B), Grey (G)

