



SYFLEX



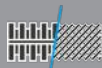
SYFLEX



Mechanical & Abrasion Protection
Compression resistance



Convoluted Tubing



Slit or Non Slit



Polypropylene
Polyamide



Standard: Black



Low: -40°C (-40°F)
High: 150°C (302°F)



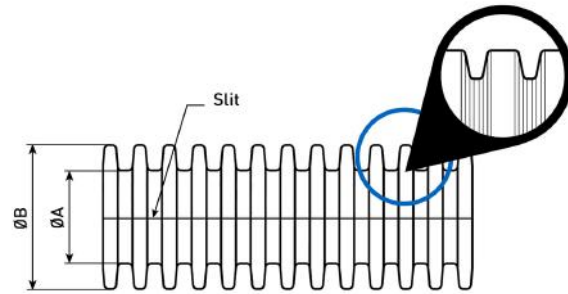
Conform to Japanese Specifications
Compression resistance

PHYSICAL PROPERTIES

Physical properties	Spec	PPSD (PP)	PPAE (PP)	PPHE (PP)	PA6 (PA6)	N6FR (PA6)	TPA2 (PA6)
Thermal properties							
Long term aging (3000h)	-		100°C		125°C		150°C
Short term aging (240h)	-		125°C		150°C		175°C
Other properties							
Density (g/cm ³)	ISO 1183	0.90	0.92	0.94	1.13	1.13 (ASTM D792)	1.15
Flammability (mm/min)	FMVSS 302 UL 94	< 100 -	self-ext. -	self-ext. -	< 100 -	self-ext. V2	self-ext. -
Oxygen index (%)	JIS K 7201	> 15	-	> 23.5	> 15	27	> 15
Chemical resistance	Resists the majority of chemicals and automotive fluids						

DIMENSIONS

Designation	ID A Ø (mm)	OD B Ø (mm)
SYFLEX 05	5.4	7.8
SYFLEX 07	7.4	10.2
SYFLEX 10	10.7	14.1
SYFLEX 13	13.2	17.5
SYFLEX 15	15.2	19.5
SYFLEX 17	17.3	21.7
SYFLEX 19	19.5	23.8
SYFLEX 22	22.1	27
SYFLEX 25	25.1	30
SYFLEX 28	28.2	34
SYFLEX 32	32.4	38
SYFLEX 36	36.7	44



PACKAGING

Containers
 Half-containers
 Coils
 Cut lengths from 15 to 2,000 mm
 (Other lengths upon request only)