



SINOFLEX



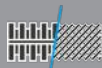
SINOFLEX



Mechanical & Abrasion Protection
Compression Resistance



Convoluted Tubing



Slit or Non Slit



Polypropylene
Polyester



Standard: Black



Low: -40°C (-40°F)
High: 175°C (347°F)



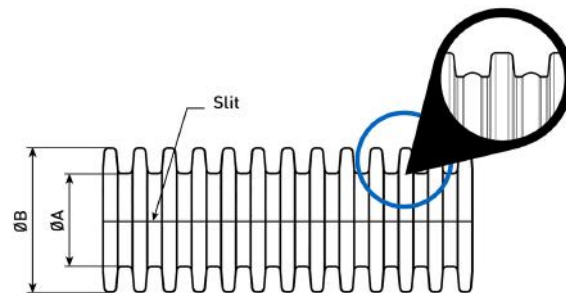
Conform to Chinese Specifications
Compression resistance
High flexibility

PHYSICAL PROPERTIES

Physical properties	Spec	PPCM (PP)	PP V0 (PP)	PA6 V0 (PA6)	PPCH (PP)	TPCEE (Thermoplastic Copolyester)	HT175 (Thermoplastic Copolyester)	
Thermal properties								
Long term aging (3000h)	-	105°C		125°C		135°C	150°C	175°C
Short term aging (240h)	-	125°C		150°C		150°C	175°C	200°C
Other properties								
Density (g/cm ³)	ISO 1183	0.92		1.28 (ASTM D792)	1.15	0.92	1.27	1.27
Flammability	FMVSS 302	self-ext.		V0 (UL 94)	V0 (UL 94)	self-ext.	self-ext.	self-ext.
Chemical resistance	Resists the majority of chemicals and automotive fluids							

DIMENSIONS

Designation	ID A Ø (mm)	OD B Ø (mm)
SINOFLEX 4.5	4.7	7.2
SINOFLEX 7.5	6.4	10
SINOFLEX 8.5	8.4	11.9
SINOFLEX 10	9.3	13
SINOFLEX 13	12.4	15.8
SINOFLEX 15	15.2	19.5
SINOFLEX 17	16.2	21.2
SINOFLEX 19	18.8	23.6
SINOFLEX 22	20.2	25.5
SINOFLEX 23	22.6	28.5
SINOFLEX 26	25.5	31.4
SINOFLEX 29	28.8	34.5
SINOFLEX 37	35.7	42.2



PACKAGING

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