

Braided hose

FITCOFLEX-I-WRAP®

Flexible densely woven ribbon of PET mono- and multifilament's with excellent mechanical protection properties. The overlapping edges allow installation at any phase of the production process. Bundling and protection of cable harnesses as well as protection of hose lines, tubings and bowden cables. Also available with adhesive tape.

Operating temperature: - 55° C to +150° C
Standard colors: Black
 Non-standard colors on request

Description	recommended range of application (mm)	
	min.	max.
FITCOFLEX-I-WRAP 5	3	5
FITCOFLEX-I-WRAP 8	5	8
FITCOFLEX-I-WRAP 10*	8	10
FITCOFLEX-I-WRAP 13*	10	13
FITCOFLEX-I-WRAP 16*	13	16
FITCOFLEX-I-WRAP 19*	16	19
FITCOFLEX-I-WRAP 25*	22	25
FITCOFLEX-I-WRAP 29*	26	29
FITCOFLEX-I-WRAP 32*	29	32
FITCOFLEX-I-WRAP 38	32	44
FITCOFLEX-I-WRAP 50	44	50

*Marked sizes also available with adhesive tape

Packaging: Bundled segments in rings.
 Cut length on request.

Braided hose

FITCOFLEX-I-WRAP®

Attributes	TESTING	VALUE
Abrasion Resistance	PSA 9645870999E	≥ 1000 cycles
Flammability	DIN 5510-2	Self-extinguishing (Cat. B)
Impact Performance	PSA D421245	No damages (C/200/50/-30°C)
Shrinking	ISO 6722	≤ 7%
Thermal Ageing	LV 312-2	240 h at 150°C / 3000 h at 125°C
Fogging	VW 50180	≤ 2 mg
Emission	VW 50180	≤ 50 µg C/G
Fluid Resistance	-	Very resistant against automotive fluids
Tube Shape	-	Open, overlapping on request with adhesive tape

Working advice:

After cutting with scissors free ends of tubing tend to fray. The tube ends should be rarely exposed during the setting up and be fixed afterwards.