

# SPECIALTY CONVOLUTED TUBING



## TECHNIFLEX



Mobility

Introducing the Techniflex: our innovative solution. With its reclosable tube feature and unique construction of a tongue under the slit allowing to close the latter after cable insertion. Specially designed for efficient wire management, it ensures safe containment and no risk of tube opening, while offering high resistance to compression and abrasion for durability in demanding environments.



- Mechanical & Abrasion protection
- Compression resistance
- Tongue under the slit
- No risk of wire exposure

- **Product family:**  
Specialty  
Convoluted Tubing
- **Options:**  
Slit
- **Materials:**  
Polypropylene  
Polyester

- **Environments:**
  - Interior
  - Engine
  - HEV/EV
  - Battery
  - Cooling System
  - Brake Line, Fuel Line
  - HVAC (*Heating, Ventilation and Air-Conditioning*)



## PHYSICAL PROPERTIES

Properties	Test Method	PPAE	PP1	PPME	PPVO	TPEE
Standard colors without stripe	-	Black	Black	Black	Black	Black
Long term aging (3000h)	-	100°C	100°C	125°C	125°C	150°C
Short term aging (240h)	-	125°C	125°C	150°C	150°C	175°C
Density	ISO 1183	0.92 (g/cm <sup>3</sup> )	0.90 (g/cm <sup>3</sup> )	0.92 (g/cm <sup>3</sup> )	1.28 (g/cm <sup>3</sup> ) ASTM D792	1.27 (g/cm <sup>3</sup> )
Flammability	FMVSS 302 UL94	self-extinguishing -	<100 mm/min HB	self-extinguishing -	- V0	self-extinguishing -

## Properties

### Test Method

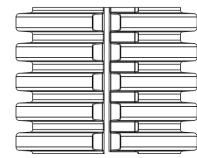
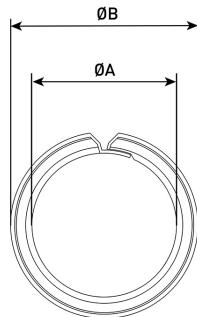
### HT175

Standard colors without stripe	-	Black
Long term aging (3000h)	-	175°C
Short term aging (240h)	-	200°C
Density	ISO 1183	1.27 (g/cm <sup>3</sup> )
Flammability	FMVSS 302 UL94	self-extinguishing -

## DIMENSIONS

Designation	TECHNIFLEX	
	Min. ID (A)*	OD (Ø B)*
mm		
TECH 06	6.0	9.65
TECH 09	9.0	13.4
TECH 11	11.0	16.55
TECH 13	13.0	18.55
TECH 16	16.0	21.5
TECH 19	19.0	24.15
TECH 23	23.0	28.75
TECH 26	25.5	31.8
TECH 29	29.0	36.15

\* Dimensions may vary depending on the material grade.  
Please refer to your Delfingen Sales Representative for further information.



## PACKAGING

### Containers

Minimum cut lengths from 15 mm  
(Other lengths upon request only)