

# THERMOPLASTIC OR SPECIAL POLYMER EXTRUDED TUBES WITH REINFORCING SHEATH

# REINFORCED TUBES

## TUBOL® PEP

### HDPE tube with PVC sheath



#### Description

High density polyethylene extruded and calibrated tube, polyvinyl chloride sheath

#### Applications

Pressurised transport of compressed air, lubricant

#### Fields

Maintenance, control, process, instrumentation

#### General characteristics

- Sparkproof sheath
- Calibrated internal tube
- Good resistance to impacts and abrasion
- Very good UV resistance
- Very good chemical resistance

#### Technical data

- Standard: Material suitable for food contact under certain conditions
- Temperature of use: **-15°C to +50°C**
- Tube: PLASTUB® PEHD translucent or black
  - Sheath: PLASTUB® GR black - Non flame-propagating PVC type C2 as per NF C 32070
- Recommended connection: quick-fit connector

#### Options (contact us)

- Other diameters
- Other packaging
- Surface marking
- Other tube and/or sheath colours
- Other qualities of interior tubes
- Other qualities of external sheaths

Nominal internal diameter (mm)	Nominal outside diameter (mm)	External diameter on sheath (mm)	Bending radius* (mm)	Operating pressure* (bar)	Burst pressure* (bar)	Nominal linear weight (g/m)
4	6	8	35	33	100	46
6	8	10	45	23	70	63
8	10	12	72	18	55	77
10	12	14	105	15	45	92

Nominal internal diameter (mm)	Standard packaging		Marking  (black)
	Roll (m)	Drum (m)	
4	100	500	TUBOL® PEP 4 x 6 + N° LOT
6	100	500	TUBOL® PEP 6 x 8 + N° LOT
8	100	500	TUBOL® PEP 8 x 10 + N° LOT
10	100	500	TUBOL® PEP 10 x 12 + N° LOT

Standard tolerances: refer to pages 115 to 118.

\*Values provided for information purposes for an ambient temperature of 23°C.



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To ensure optimal use of our products, we recommend full tests in real-life situations.

To this end, our sales department is on hand to supply samples and/or to examine the conditions of comprehensive testing in our laboratories.

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