

2.1

Insulation

Heat Shrinkable Tubing

**TREDUX thin wall****Features and Benefits**

TREDUX is a thin wall, flexible tubing with a shrink ratio of 3:1 and is made from cross-linked polyolefin. Available in 1 m lengths, 9 sizes from 1.5 mm to 101.6 mm and colours black and yellow/green. All 1 m lengths are delivered in a display carton.

Application

TREDUX thin wall heatshrink tubing is used for general electrical insulation and mechanical protection of cables and wires.



TREDUX shrinks a maximum of 3:1.

Material Data

Material	Polyolefin, cross-linked (POX)
Shrink Ratio	3:1 from 1.5 / 0.5 mm to 24 / 8 mm, 2:1 from 38.1/19.1 mm to 101.6 / 50.8 mm
Minimum Shrink Temperature	+90 °C
Operating Temperature	-55 °C to +125 °C
Dielectric Strength	20 kV/mm
Flammability	ASTM D2671

**Technical Table**

Article-No.	Type	Supplied Ø D	Recov. Ø d	Wall (WT) nom.	Pack Cont. (piece/1m)	Colour
319-00150	TREDUX 1,5/0,5	1.5	0.5	0.50	20	Black (BK)
319-00157	TREDUX 1,5/0,5-GNYE	1.5	0.5	0.50	20	Green-Yellow (GNYE)
319-00300	TREDUX 3/1	3.0	1.0	0.60	20	Black (BK)
319-00307	TREDUX 3/1-GNYE	3.0	1.0	0.60	20	Green-Yellow (GNYE)
319-00600	TREDUX 6/2	6.0	2.0	0.70	15	Black (BK)
319-00607	TREDUX 6/2-GNYE	6.0	2.0	0.70	15	Green-Yellow (GNYE)
319-01200	TREDUX 12/4	12.0	4.0	0.85	10	Black (BK)
319-01207	TREDUX 12/4-GNYE	12.0	4.0	0.85	10	Green-Yellow (GNYE)
319-02400	TREDUX 24/8	24.0	8.0	1.20	5	Black (BK)
319-02407	TREDUX 24/8-GNYE	24.0	8.0	1.20	5	Green-Yellow (GNYE)
319-03800	TREDUX 38,1/19,1	38.1	19.1	1.02	6	Black (BK)
319-03807	TREDUX 38,1/19,1-GNYE	38.1	19.1	1.02	6	Green-Yellow (GNYE)
319-05100	TREDUX 50,8/25,4	50.8	25.4	1.14	6	Black (BK)
319-07600	TREDUX 76,2/38,1	76.2	38.1	1.27	3	Black (BK)
319-10200	TREDUX 101,6/50,8	101.6	50.8	1.40	2	Black (BK)

All dimensions in mm. Subject to technical changes.

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