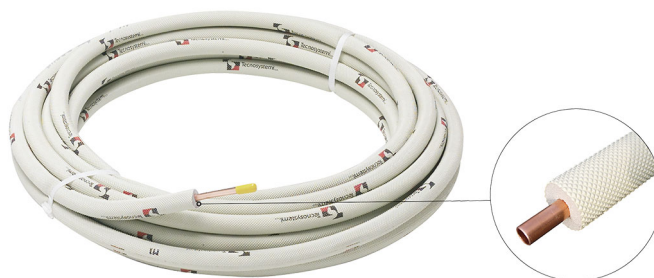


TOP LINE

single insulated copper pipe 20 m

- cod. 11110414 - cod. 11110438 - cod. 11110412
- cod. 11110458 - cod. 11110434 - cod. 11110414W
- cod. 11110438W - cod. 11110412W



DESCRIPTION

Copper pipe Cu-DHP (in accordance with EN 12735-1) sheathed in a closed-cell expanded polyethylene sheath with a robust, ivory-coloured, corrugated, pyramid-shaped, tear-resistant outer film.

DOES NOT CONTAIN FREON (HCFCs, CFCs or HFCs) in accordance with Law No. 549 of 28/12/1993.

TECHNICAL DATA

CODE	Ø [inch]	Ø [mm]	COPPER THICKNESS [mm]	SHEATH THICKNESS [mm]	MAX. OPERATING PRESSURE [bar]	BURST PRESSURE [bar]
11110414	CU 1/4"	6.35	1	10	125.6	600.8
11110438	CU 3/8"	9.52	1	10	84.8	405.4
11110412	CU 1/2"	12.7	1	10	63.5	303.9
11110458	CU 5/8"	15.88	1	10	50.8	243.1
11110434	CU 3/4"	19.05	1	10	42.4	202.6
11110414W	CU 1/4"	6.35	0.8	10	107.9	515.9
11110438W	CU 3/8"	9.52	0.8	10	71	339.4
11110412W	CU 1/2"	12.7	0.8	10	53.9	258

TECHNICAL SPECIFICATIONS OF THE SHEATH

SPECIFICATIONS	TECHNICAL DATA
Operating temperature	-80° C +120° C
Density	30 kg / m ³
Technical conductivity coefficient (EN 12667)	0,038 W/mk @ 10° - 0,042 W/mk @ 40° C
Vapour permeability (UNI EN 13469)	μ = 15000
Fire reaction class (EN 13501)	BL - s2, d0
Toxicity	null

ITEMS

CODE	DESCRIPTION
11110414	"TOP LINE" - 1/4" INSULATED COPPER PIPE, COPPER THICKNESS 1,00mm, (roll 20 meter)
11110438	"TOP LINE" - 3/8" INSULATED COPPER PIPE, COPPER THICKNESS 1,00mm, (roll 20 meter)
11110412	"TOP LINE" - 1/2" INSULATED COPPER PIPE, COPPER THICKNESS 1,00mm, (roll 20 meter)
11110458	"TOP LINE" - 5/8" INSULATED COPPER PIPE, COPPER THICKNESS 1,00mm, (roll 20 meter)
11110434	"TOP-LINE" - 3/4" INSULATED COPPER PIPES , COPPER THICKNESS 1,00mm, (roll 20 meter)
11110414W	"TOP LINE" - 1/4" INSULATED COPPER PIPE, COPPER THICKNESS 0,8mm, (roll 20 meter)
11110438W	"TOP LINE" - 3/8" INSULATED COPPER PIPE, COPPER THICKNESS 0,8mm, (roll 20 meter)
11110412W	"TOP LINE" - 1/2" INSULATED COPPER PIPE, COPPER THICKNESS 0,8mm, (roll 20 meter)

All rights relating to this publication are the exclusive property of Tecnosystemi SpA.
Tecnosystemi SpA reserves the right to make changes at any time and without notice, for technical or commercial needs.

