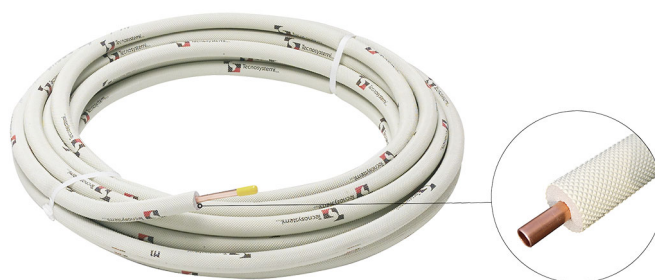


# TOP LINE

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 <sup>3</sup>
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)

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