

**MADE IN ITALY**

# — CUPEX GEL SILVER



**AIR CONDITIONING  
REFRIGERATION**



[www.zetaesse.it](http://www.zetaesse.it)



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# CUPEX GEL SILVER

**CUPEX GEL Silver is a copper pipe coated by a cross-linked polyethylene foam sheath externally coupled with an aluminium film ANTI-UV**

CUPEX GEL Silver's resistance to steam diffusion is much more than the other pipes on the market.



# UNION CUPEX GEL SILVER

Also available in the double UNION version, in order to speed up and facilitate the installation process.



## FEINROHREN SUPERGREEN FIVE STARS COPPER PIPE

- Alloy: Cu-DHP (Cu 99,90% min min, P: 0,015-0,040%) according to UNI EN 12449.
- Dimensions, tolerances and cleaning according to EN 12735-1, certified IGQ P112.
- Carbon residuals <0,05 mg/dm<sup>2</sup>.

## FIELDS OF USE

- Air conditioning and refrigeration systems (R410A, R32...)
- Heat pumps.



## ZETACELL COATING

- External: LD-PE film+ ALUMINIUM anti-UV.
- Internal: CROSS-LINKED CLOSED CELLS POLYETHYLENE foam according to EN 14313.
- Coating thickness according to EN ISO 15758/2016, D.L.10/91, DPR 412/93.
- CFC and HCFC free (Reg. CEE/UE2037/2000).
- Steam diffusion resistance: Union Gel Silver  $\mu > 9000$  (EN 13469) - Cupex Gel Silver  $\mu > 50'000$  (EN 13469).
- Operating temperature: -80 +120 °C.
- Reaction to fire: Euroclass B s2 d0 according to EN 13501-1 CE.
- Marking: ZETAESSE EUROCLASSE B s2 d0 EN 13501-1 CE UNION GEL SILVER 1/4X0,80+3/8X0,80 EN 12735 - 1 CE ANTI UV Cupex-gel SILVER 1/4X1 EN 12735 - 1 IGQ P112 GAS R410A R32 TRIM. ANNO L.

## CUPEX GEL SILVER

Diameter	Wall thickness	Insulation	Length	Max working pressure*
inches	mm	mm	m	bar
6	1	9	50	226
10	1	9	50	127
12	1	9	50	104
16	1	9	50	77
18	1	9	50	66
22	1	9	25	54

## UNION CUPEX GEL SILVER

Diameter	Wall thickness	Insulation	Length
inches	mm	mm	m
6 + 10	1/1	9/9	20
6 + 12	1/1	9/9	20
6 + 16	1/1	9/9	20
10 + 16	1/1	9/9	20

\*According to EN 14276/2020



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