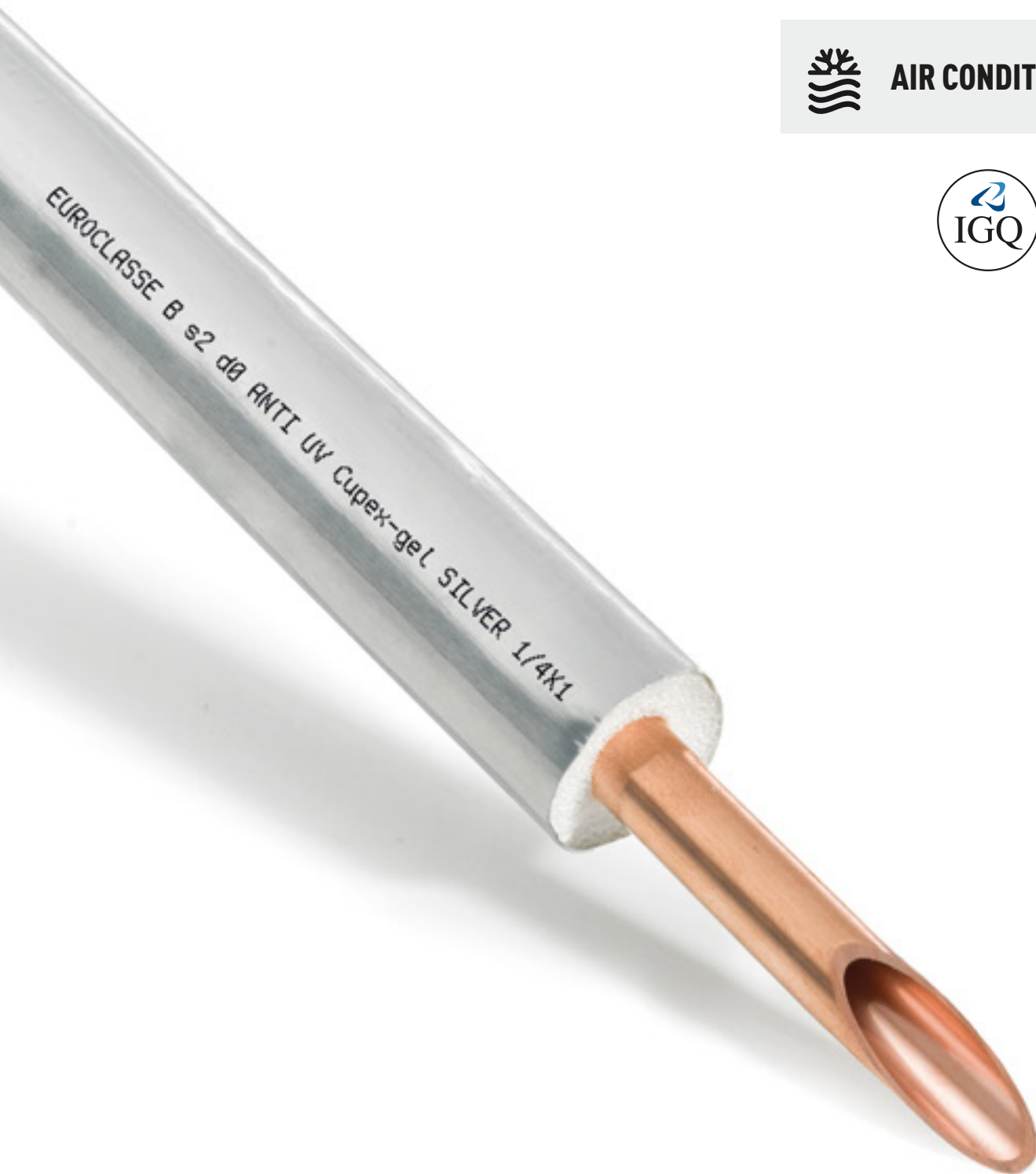


**MADE IN ITALY**

# CUPEX GEL SILVER



**AIR CONDITIONING**



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

# CUPEX GEL SILVER



**AIR CONDITIONING**



**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.

## 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, tollerances and cleaning according to EN 12735-1, certified IGQ P112.
- Carbon residuals <0,05 mg/dm<sup>2</sup>.
- Guarantee: 30 year against corrosion.

## 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 accordin to EN 14114, D.L.10/91, DPR 412/93.
- CFC and HCFC free (Reg. CEE/UE2037/2000).
- Steam diffusion resistance  $\mu > 50'000$  (EN 13469).
- Operating temperature: -80 +120 °C.
- Reaction to fire: Euroclass B s2 d0 according to EN 13501-1 CE.
- Marcatura: ZETAESSE EUROCLASSE B s2 d0 EN 13501-1 CE ANTI UV Cupex-gel SILVER 1/4X1 EN 12735-1 IGQ P112 GAS R410A R32 TRIM. ANNO L.



| Copper pipe ø OD |       | Available thickness | Insulation thickness | Max working pressure | Nominal weight copper pipe |
|------------------|-------|---------------------|----------------------|----------------------|----------------------------|
| Inches           | mm    | mm                  | mm                   | bar                  | g/m                        |
| 1/4              | 6,35  | 0,8/1               | 7,0                  | 134                  | 150                        |
| 3/8              | 9,52  | 0,8/1               | 7,0                  | 89                   | 238                        |
| 1/2              | 12,70 | 0,8/1               | 7,0                  | 72                   | 327                        |
| 5/8              | 15,87 | 1                   | 9,0                  | 57                   | 416                        |
| 3/4              | 19,10 | 1                   | 9,0                  | 52                   | 505                        |
| 7/8              | 22,22 | 1                   | 9,0                  | 42                   | 594                        |



ZETAESSE SPA

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