

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/dm².
- 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