

MADE IN ITALY

# CUPEX GEL



AIR CONDITIONING



EUROCLASSE B s2 dB - CUPEX GEL 1/4X1 IGQ



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

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**AIR CONDITIONING**



## The best pipe for air conditioning systems

The new appliances that operate with coolant type R 410A and R 32 reach higher temperatures than the previous models. That requires the pipes to have a special covering to stand up to these performances.

### 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>.
- Guarantee: 30 year against corrosion.

### FIELDS OF USE

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

### ZETACELL COATING

- External: LD-PE film.
- Internal: CROSS-LINKED CLOSED CELLS POLYETHYLENE foam according to EN 14313.
- Coating thickness according to EN 14114, D.L.10/91, DPR 412/93.
- CFC and HCFC free (Reg. CEE/UE2037/2000).
- Steam diffusion resistance  $\mu > 9'000$  (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 CUPEX GEL 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	9,0	134	150
3/8	9,52	0,8/1	9,0	89	238
1/2	12,70	0,8/1	9,0	72	327
5/8	15,87	1	11	57	416
3/4	19,10	1	11	52	505
7/8	22,22	1	11	42	594



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