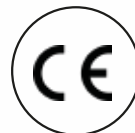


**MADE IN ITALY**

# CUPEX NEW



**WATER - HEATING  
SANITARY**



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# CUPEX NEW



**WATER - HEATING  
SANITARY**



## Insulated copper tube for a sure energetic save

CUPEX NEW tube is one of the first results of the researches successfully carried out by ZETAESSE with the goal of creating a tube which meets the requirements of the Italian regulations 10/91 DPR 412/93 for energy saving in heating systems.

### FEINROHREN CARBON FREE COPPER PIPE

- Alloy: Cu-DHP (Cu 99,90% min min, P: 0,015-0,040%) according to UNI EN 12449.
- Dimensions and tollerances according to EN 1057, certified IGQ P112.
- Carbon residuals <0,05 mg/dm<sup>2</sup>.

### FIELDS OF USE

- Heating
- Water
- Sanitary

### ZETACELL COATING

- External: LD-PE film.
- Internal: CROSS-LINKED CLOSED CELLS POLYETHYLENE foam according to EN 14313.
- Coating thickness accordin to EN ISO 15758/2016, D.L.10/91, DPR 412/93.
- CFC and HCFC free (Reg. CEE/UE2037/2000).
- Thermal conductivity  $\lambda$  0/40°C : 0,0377/0,0435 W/m °C (EN 12667).
- Operating temperature: -80 +120 °C.
- Reaction to fire: Euroclass B s2 d0 according to EN 13501-1 CE.
- Marking: ZETAESSE L.10/91 DPR 412/93 EUROCLASSE B s2 d0 EN 13501-1 CE CUPEX NEW 12X1 EN 1057 CE IGQ P112 TRIM. ANNO L.



Dimensions	Nominal weight copper pipe	Insulation thickness	Working pressure*
mm	g/m	mm	bar
10x1	252	7,0	127
12x1	308	7,0	104
14x1	363	7,0	88
15x1	391	7,0	82
16x1	419	7,0	77
18x1	475	7,0	66
22x1	587	9,0	54

\*According to EN 14276/2020



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