



**FRIGOTEC<sup>®</sup> Plus**

**INSULATED COPPER TUBES  
FOR REFRIGERATION AND  
AIR CONDITIONING**



## INSULATED COPPER TUBES FOR REFRIGERATION AND AIR CONDITIONING

### Characteristics of the copper tubes

**FRIGOTEC®** - copper tubes, EN12735-1, ASTM B280, CU-DHP, R220

**FRIGOTEC®** - clean and dry inner surface, doesn't exceed the restricted maximum total residual carbon on the inner surface according to EN 12735-1

**Marking tubes:** **FRIGOTEC®** BMA 1/4" x 0,03" 6,35 mm x 0,76 mm EN 12735-1 year/quarter

### Characteristics insulation:

- closed cell polyethylene
- non-toxic, resistant against ultra violet rays
- colour: white
- heat conduction at 0°C  $\leq$  0,036 W/m °K
- working temperature from -80°C to +105°C
- reaction to fire: according to DIN 4102-B2
- Vapour resistance: >5000 my
- thickness of covering: 9 mm
- ends closed with caps
- marking covering: **FRIGOTEC® Plus** 1/4" x 0,8 mm, R220, EN12735-1, DIN4102-B2

### The following tubes are available from stock:

size / copper tubes		length	packing
1/4"	6,35 x 0,8 mm	25 / 50 m	650 / 800 m / pallet
3/8"	9,53 x 0,8 mm	25 / 50 m	600 / 750 m / pallet
1/2"	12,7 x 0,8 mm	25 / 50 m	450 / 750 m / pallet
5/8"	15,88 x 1,0 mm	25 / 50 m	400 / 750 m / pallet
3/4"	19,05 x 1,0 mm	25 m	375 m / pallet
7/8"	22,23 x 1,2 mm	25 m	375 m / pallet

### Packing:

Each coil covered with plastic on palets