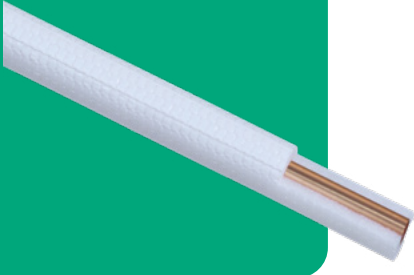


# Insulated copper pipe **EBRILLE**



Quick  
assembly



High  
quality

## Discription

Ebrille insulated copper pipe is a soft copper pipe made of high-purity copper (approx. 99.9% Cu), with white foamed polyurethane insulation. The insulation is highly resistant to weather conditions and mechanical damage. Its high copper content and high operating pressure make Ebrille pipes suitable for use in air conditioning systems.

## Dimensions [mm]

| Outer diameter [inches] | Outer diameter [mm] | Wall thickness [mm] | Insulation thickness [mm] | Lenght [m] |
|-------------------------|---------------------|---------------------|---------------------------|------------|
| 1/4                     | 6,35                | 0,8                 | 6                         | 25/50      |
| 3/8                     | 9,52                | 0,8                 | 6                         | 25/50      |
| 1/2                     | 12,7                | 0,8                 | 9                         | 25/50      |

## Properties

|                                    |                               |                                   |
|------------------------------------|-------------------------------|-----------------------------------|
| Reaction to fire class             | BL s1 d0                      | according to PN-EN 13501-1 : 2019 |
| Thermal conductivity [ $\lambda$ ] | 0,040 W * m-1 * K-1 for 40 °C | according to ISO 8497             |
| Operating temperature [°C]         | -45 for + 110                 | according to EN ISO 18097         |
| Vapor permeability [ $\mu$ ]       | > 11.000                      | according to EN 12629             |

