



# AEROLINE®

cu pro 100

## SHEATHING

**MATERIAL** Mounting protection made from robust polyester/stainless steel wire mesh  
Very good ozone resistance, UV-resistant

## COPPER TUBES

**MATERIAL** R220 (according to DIN EN 12449)

## SENSOR CABLE

3 x 0,75 mm<sup>2</sup> VDE 0295, Silicone, class 5

## INSULATION MADE OF EPDM

**MATERIAL** Light, flexible, closed-cell, synthetic rubber.  
Free of PVC and CFC (according to legal requirements). No embrittlement of copper and stainless steel pipes (DIN 1988 Part 200)  
Dimensions and tolerances according to DIN EN 14304

**TEMPERATURE RANGE** +150 °C, short-term up to +175 °C (stagnation temperature of collectors)

**THERMAL CONDUCTIVITY** 0,036 W/mK at 0 °C  
0,038 W/mK at 40 °C

**FIRE BEHAVIOUR** Euro class E (DIN EN 13501-1)



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# PRODUCT RANGE

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Reference	SAP	Length (m)
<b>Rohrdimension 12 x 0,8 mm</b>		
12 x 15/10 m	3032013	10
12 x 15/15 m	3032014	15
12 x 15/20 m	3032015	20
12 x 15/25 m	3032016	25
<b>Rohrdimension 15 x 0,8 mm</b>		
15 x 15/10 m	3032025	10
15 x 15/15 m	3032026	15
15 x 15/20 m	3032027	20
15 x 15/25 m	3032028	25
<b>Rohrdimension 18 x 1 mm</b>		
18 x 15/10 m	3032037	10
18 x 15/15 m	3032038	15
18 x 15/20 m	3032039	20
18 x 15/25 m	3032040	25