



# AEROLINE®

cu split 100

## SHEATHING

---

**MATERIAL** Polyolefin film  
Very good ozone resistance, UV-resistant

## COPPER TUBES

---

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

## SENSOR CABLE

---

2 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)



**NMC sa**  
Gert-Noël-Strasse · B-4731 Eynatten  
Tel.: +32 87 85 85 00 · Fax: +32 87 85 83 55  
E-Mail: [info@nmc.eu](mailto:info@nmc.eu)  
[www.nmc-insulation.com](http://www.nmc-insulation.com)



# PRODUCT RANGE

## AEROLINE® | cu split 100

| Reference                        | SAP     | Length (m) |
|----------------------------------|---------|------------|
| <b>Rohrdimension 12 x 0,8 mm</b> |         |            |
| 12 x 15/10 m                     | 3032017 | 10         |
| 12 x 15/15 m                     | 3032018 | 15         |
| 12 x 15/20 m                     | 3032019 | 20         |
| 12 x 15/25 m                     | 3032020 | 25         |
| <b>Rohrdimension 15 x 0,8 mm</b> |         |            |
| 15 x 15/10 m                     | 3032029 | 10         |
| 15 x 15/15 m                     | 3032030 | 15         |
| 15 x 15/20 m                     | 3032031 | 20         |
| 15 x 15/25 m                     | 3032032 | 25         |
| <b>Rohrdimension 18 x 1 mm</b>   |         |            |
| 18 x 15/10 m                     | 3032041 | 10         |
| 18 x 15/15 m                     | 3032042 | 15         |
| 18 x 15/20 m                     | 3032043 | 20         |
| 18 x 15/25 m                     | 3032044 | 25         |