Product datasheet SUPERflex[™]-16



SUPERflex™-16 is a premium highly flexible 5-layer oxygen barrier pipe. Specifically designed for underfloor heating, it reduces kinks, and is superb when installing at low temperatures.



Technical:

· Material: PE-RT / EVOH / PE-RT

• Diameter: 16mm x 2mm

• Internal diameter: 11.95mm ± 0.1mm

· Minimum bend radius: 80mm

· Weight: 0.097kg/m

• Water volume: 0.154L/m

Thermal properties:

· Conductivity: 0.41W/mK

· Coefficient of expansion: 0.019mm/mK

Operating pressure and temperature:

• Normal operating temperature to: 60°C

· Normal operating pressure to: 6 bar

· Minimum failure temperature: 95°C

Minimum failure pressure: 10 bar

Accreditations:

SKZ A666

DIN 4726

• ISO 24033 / 22391 / 21003

Features:

- · Highly flexible for ease of installation
- 5-layer, PE-RT / EVOH / PE-RT oxygen barrier
- · Coil lengths: 100m, 150m, 200m
- · Corrosion and incrustation free
- Resistant to stress cracks
- Oxygen barrier (DIN 4726)
- · Marked every metre
- · High temperature resistance compared to PE

Coil dimensions:

Coil length (m)	Outer (mm)	Inner (mm)	Weight (kg)
100	760	500	9.5
150	760	385	12.2
200	760	500	19













About us

No ifs, no buts. The award-winning Continal® service means you get an underfloor heating system delivered to you on time, on site, every time, no compromise.