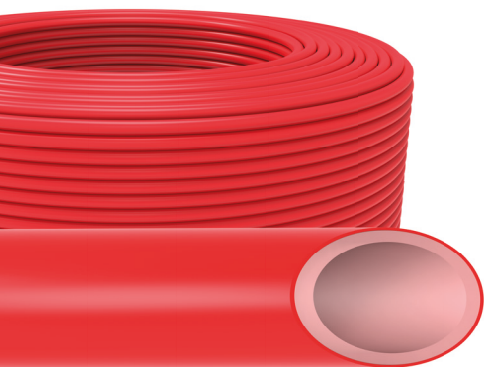


MAINFLOOR - NEOflex PE-RT 15 x 1.5



Fittings:

- Eurocone screw connection
- Eurocone adapter*
- Coupler*

Applications:

- underfloor heating
- wall heating
- underfloor cooling
- ceiling cooling

Standards:






- DIN EN ISO 22391
- DIN 16833
- DIN 4726

Certification:

- SKZ A 522

Advantages:

(compared to standard underfloor heating pipes with 2 mm wall thickness)

-  less weight
-  resource saving
-  easier handling
-  15 mm pipe with the flow rate of a 16 mm pipe
-  15 years warranty

What characterises the NEOflex PE-RT 15 x 1.5?

The NEOflex PE-RT 15 x 1.5 is the consistent further development of the MAINFLOOR PE-RT pipes for underfloor heating. It is especially distinguished by its outstanding flexibility due to its unique geometry (ratio between wall thickness and diameter). For the NEOflex pipe we offer an extended warranty of 15 years.

What characterises the raw material and the production technology?

The material that is used is Polyethylene of raised temperature resistance. Due to the unique molecular structure crosslinking is not necessary to achieve a long term temperature stability.

State-of-the-art pipe technology

MAINCOR PE-RT pipes are already produced in a coextrusion process, meaning that all five layers are produced simultaneously. Only by coextrusion a homogenous and very stable material bonding can be guaranteed. Due to the innovative five layer technology the oxygen barrier is protected against mechanical damage.

Characteristics

Working temperature	70°C
Max. temperature	95°C
Operating pressure	6 bar
Standard colour inside	transparent
Standard colour outside	red
Packing	cardboard box, plastic bag or wrapped
Max. bending radius	75 mm

Dimension	Outer diameter (mm)	Wall thickness (mm)	Coil lengths (m)
15 x 1.5	15 + 0.3	1.5 + 0.3	300 / 600

