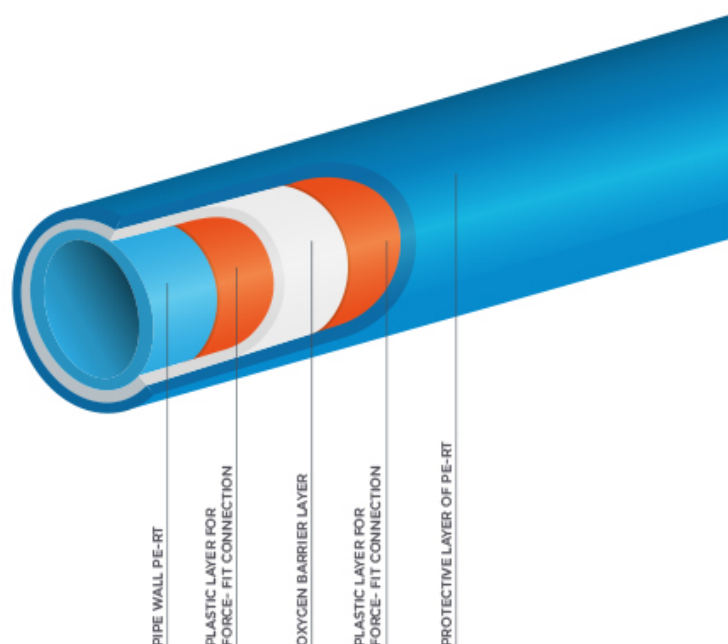


### POLYETHYLENE RT (PE-RT) THERMALLY STABLE PLASTIC PIPE FOR UNDERFLOOR HEATING

At OMNIE we use high quality PE-RT underfloor heating pipes. The five-layer structured pipe achieves a high degree of oxygen tightness. The entire range is backed by decades of experience in plastics processing. A specially modified polyethylene of medium density is used for the underfloor heating pipe, the molecular structure and composition of which ensures very good thermal stability and a high degree of mechanical strength.

The pipe is manufactured by means of extrusion in one single process. The EVOH layer provides a very good oxygen barrier while the outer PE-RT layer protects the entire structure against damage. Only the best material quality from renowned manufacturers are used.



### TECHNICAL DETAILS

- Available sizes: 12mm, 16.5mm
- Oxygen-tight with co-extruded EVOH layer in accordance with DIN 4726
- Operational range, max 6 bar, constant temperature 55°C
- Corrosion free
- Stress crack resistance and can be laid cold
- 50 Year Guarantee