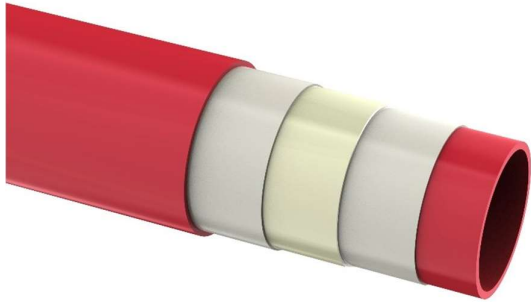


5- layer PE-RT pipe (type 2) with oxygen barrier PE-RT/EVOH/PE-RT



Description	12 x 2.0	14 x 2.0	16 x 2.0	17 x 2.0	18 x 2.0	20 x 2.0
Outer diameter (mm)	ø 12	ø 14	ø 16	ø 16	ø 18	ø 20
Inner diameter (mm)	8	10	12	13	14	16
Wall thickness (mm)	2	2	2	2	2	2
Max. working temperature (°C)	90	90	90	90	95	95
Max. working pressure (bar)	6	6	6	6	6	6
Application class (ISO 10508)	4 (6 bar) - 5 (6 bar)					
Coefficient of thermal conductivity (W/mK)	0,41	0,41	0,41	0,41	0,41	0,41
Coefficient of linear expansion (mm/mK)	0,195	0,195	0,195	0,195	0,195	0,195
Surface roughness inner pipe (μ)	0,007	0,007	0,007	0,007	0,007	0,007
Oxygen tight to DIN4726 (g/m ³ d)	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Weight (kg/m)	0,060	0,0726	0,0846	0,0907	0,0967	0,1088
Content (L/m)	0,050	0,0780	0,1130	0,1335	0,1540	0,2010

Characteristics

- Suitable for temperatures up to 90 °C (ISO10508 Class 5)
- Suitable for a max. operating pressure of 6 bar (ISO10508 Class 5)
- Complies with BRL 5607
- Oxygen-tight to DIN4726 and EN1264
- Highly flexible