

fastwarm[®]

UNDERFLOOR HEATING



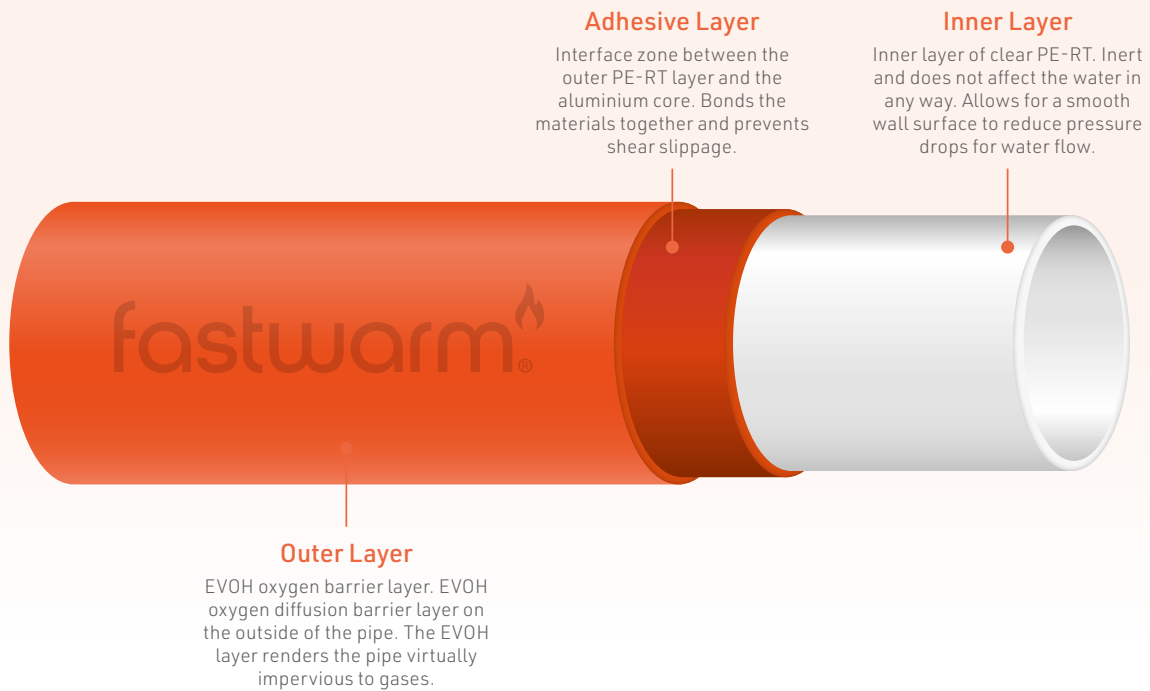
16MM ULTRA FLEXIBLE

PERT EVOH Pipe

Specification

www.fastwarm.com

Pe-rt EVOH Pipe is a premium 3 Layer pipe. This providing excellent strength, The EVOH layer makes this pipe virtually impervious to gases.



TECHNICAL

Material	PE-RT / EVOH
Diameter	16mm x 2mm
Internal Diameter	12mm +/- 0.2mm
Minimum Bend Radius	150mm

THERMAL PROPERTIES

Conductivity	0.45W/mK
Coefficient of expansion	0.18mm/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

Features

- ✓ Impervious to gases due to EVOH outer layer
- ✓ Coil Lengths: 100m, 200m, 400m, 500m
- ✓ Suitable for all 16mm fitting systems
- ✓ 50 year design life
- ✓ Marked every metre

Accreditations

- ISO9001
- ISO22391
- ISO10508
- DIN 16833
- DIN4726

Use

- ✓ Radiator connection
- ✓ Underfloor heating