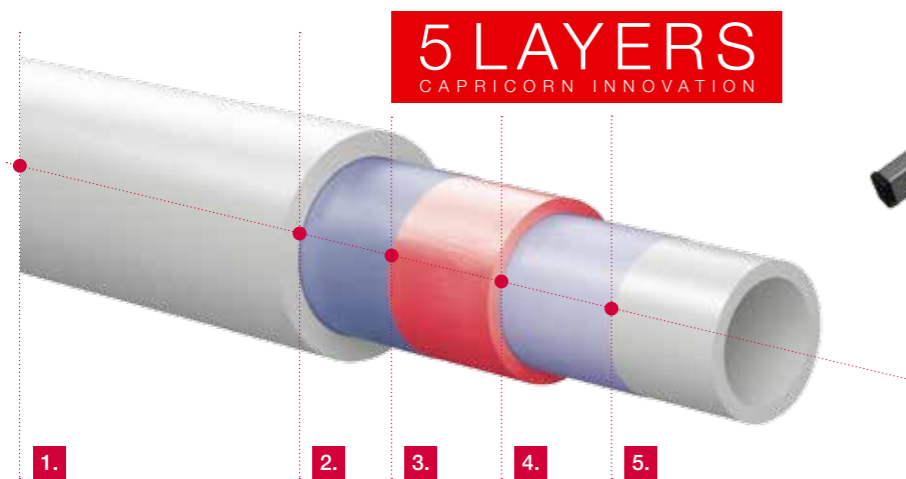


5-LAYER PIPE PE-RT/EVOH/PE-RT FOR SURFACE HEATING AND COOLING

PIPE DESIGNED AND MANUFACTURED ACCORDING TO EN ISO 21003, DIN 4726, CLASS IV, TO BE USED IN FLOOR HEATING INSTALLATIONS.

SPECIFICATIONS:

- ▶ Type PE-RT:II
- ▶ Number of layers: 5
- ▶ EN ISO 21003 classification: IV (floor heating)
- ▶ Inner layer: EVOH
- ▶ Total wall thickness [mm]: 2
- ▶ Operating temperature [°C]: 60
- ▶ Max. operating temperature [°C]: 70
- ▶ Max. operating temperature [°C]: 100
- ▶ Max. operating pressure [bar]: (Ø 14-16) 8 bar / (Ø 17-20) 6 bar
- ▶ Bend radius r: 5 x D
- ▶ Standards: EN ISO 21003, DIN 4726, PZH



5 LAYERS
CAPRICORN INNOVATION

Construction:

1. Outer PE-RT (Type II) protective layer
2. Adhesive and bonding layer
3. Inner anti-diffusion layer – EVOH
4. Adhesive and bonding layer
5. Inner PE-RT (Type II) protective layer



AVAILABLE DIAMETERS:
14x2, 16x2, 17x2, 18x2 and 20x2

PACKAGED IN COILS:
100, 200, 300, 500 or 600 Inm

10 YEARS WARRANTY

ANTI-DIFFUSION
LAYER **EVOH**

Pipe diameter Ø	Product code	Coils [Inm]	Pipe coil weight [kg]	Internal diameter of coil [cm]	Number of coils on the Palette [pcs.]
14x2	9-8597-200-00-00-14	200	15	40	10
	9-8597-500-00-00-14	500	40	40	10
16x2	9-8597-100-00-00-16	100	10	40	10
	9-8597-200-00-00-16	200	20	40	10
	9-8597-500-00-00-16	500	50	40	10
	9-8597-600-00-00-16	600	60	40	10
18x2	9-8597-200-00-00-18	200	22	40	10
	9-8597-500-00-00-18	500	55	40	10
17x2	9-8597-200-00-00-17	200	21	40	10
	9-8597-300-00-00-17	300	32	40	10
	9-8597-500-00-00-17	500	53	40	10
20x2	9-8597-200-00-00-20	200	27	40	10
	9-8597-300-00-00-20	300	40	40	10
	9-8597-500-00-00-20	500	67	40	10