

Uponor product specification

Uponor product range: UPONOR SMART UFH-PIPE 16X2.0

Uponor product code(s): 1086575 – 240m, 1086576 – 640m

Product specification:

Pipe construction:	5 Layer PE-RT Type 2 inc. oxygen diffusion barrier
Application class:	4/6
Max Temperatures:	Operating: 60°C Max short Term 70°C
Pipe OD:	16mm
Pipe ID :	12mm
Water Volume:	0.113 l/m
Pipe weight:	Excl. Water: 0.0846 kg/m Inc. Water:0.1976 kg/m
Manufacture standards:	ISO 22391
Diffusion barrier standards:	DIN 4726
Thermal Conductivity:	0.35 w/mK



Application:

This oxygen diffusion barrier PERT type 2 pipe is designed specifically for use in underfloor heating and cooling applications. Produced according to ISO 22391 to ensure the highest quality. Please observe instructions included for correct installation of the pipe and ensure that the minimum bend radii of 80mm is never exceeded due to the high risk of kinking the pipework.