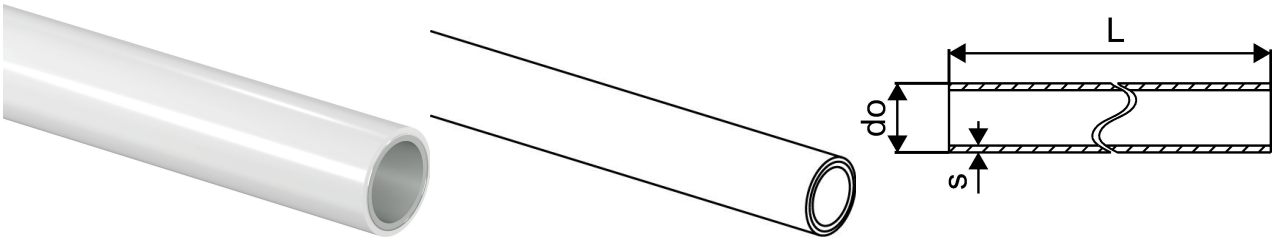
Product data sheet



GF Uponor MLC white S 50x4,5 5m

1013449

- Bar
- High dimensional stability, low expansion rate
- A stiffer construction than a coiled pipe
- 100% Oxygen barrier



About GF Uponor MLC white S

Specification

Uponor MLC (Multi Layer Composite).

- PE-RT/AL/PE-RT - 5 layer composite pipe consisting of an Aluminium pipe , bonded to an inner layer of Polyethylene Raised Temperature (PE-RT), and an outer layer of white Polyethylene Raised Temperature (PE-RT).
- 100% oxygen-proof diffusion barrier, exceeding the requirements of DIN 4726
- Manufactured to BS EN ISO 21003-1 2008.
- Pipes are marked at 1m intervals with full production data, in accordance with the requirements of the standard.
- Sizes 12 - 32mm supplied as flexible coils, or 40-110mm as extra rigid straight lengths.

Application

Tested/approved according to BS EN ISO 21003 Multilayer piping systems for hot and cold water installations inside buildings for application class 1,2,4,5/10bar

Domestic water services: The permanent operating temperature from 20°C to 70°C at a maximum permanent operating pressure of 10 bar. The short-term malfunction temperature is 95°C for a period of 100 hours in the operating life time.

Domestic cold water services : where the water temperature does not exceed 20°C at a maximum permanent operating pressure of 16bar.

Heating: The permanent operating temperature ranges up to 80°C at a maximum permanent operating pressure of 10 bar. The short-term malfunction temperature is 100°C for a period of 100 hours in the operating life time.

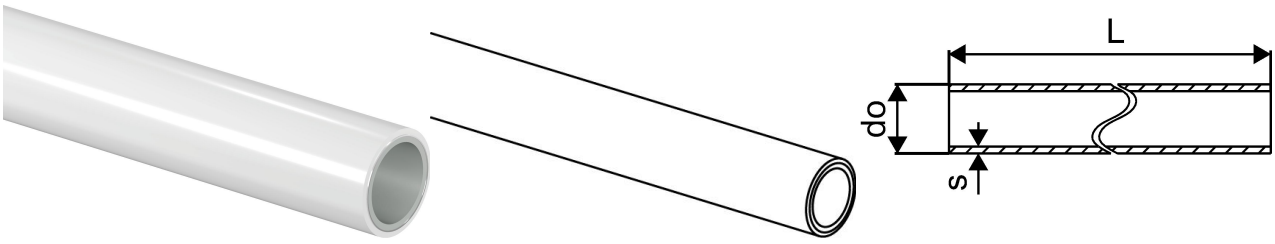
Certification

UK Reg4 approval
- WRAS or
- KIWA

To meet the requirements of the Water Supply (Water Fittings) Regulations 1999

GF Uponor MLC white S 50x4,5 5m

1013449



Product code

Item no EAN	4021598005587
Item no GF	35001013449
Item no GTIN	04021598005587
Item no LVI	1720108
Item no NOBB	41940042
Item no NRF	5071345
Item no RSK	1873322
Item no VVS	087306150

Dimensions

Item Unit Height	50
Item Unit Length	1000
Item Unit Weight	0,744
Item Unit Width	50
Item_UOM	m

Measurements

Outer Diameter_do	50
Wall thickness_s	4,5

Packaging

Packaging GTIN PL1	06414905256976
Packaging GTIN PL2	06414905256983
Packaging GTIN PL4	06414905256990
Packaging Height PL1	50
Packaging Height PL2	140
Packaging Height PL4	760
Packaging Length PL1	5000

Packaging Length PL2	5070
Packaging Length PL4	5080
Packaging Quantity PL1	5
Packaging Quantity PL2	20
Packaging Quantity PL4	660
Packaging Type PL1	Bar
Packaging Type PL2	Cover_Pipe
Packaging Type PL4	Wooden_Cage
Packaging Volume PL1	0,0125
Packaging Volume PL2	0,099372
Packaging Volume PL4	4,43992
Packaging Weight PL1	3,72
Packaging Weight PL2	22
Packaging Weight PL4	770
Packaging Width PL1	50
Packaging Width PL2	140
Packaging Width PL4	1150

Technical documents

Download documents here

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