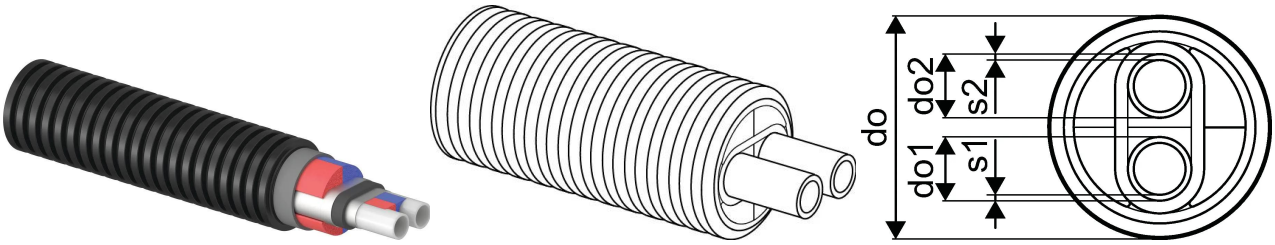
Product data sheet



GF Uponor Ecoflex VIP Thermo Pipe Twin 2X40X3,7/140

1160612

- Heating and Cooling
- Twin PE-Xa carrier pipes with oxygen barrier, SDR 11
- Max. load 6 bar / 80°C
- Coloured centre profile to identify flow and return lines
- VIP + PEX foam, HDPE casing



About GF Uponor Ecoflex VIP Thermo Pipe Twin

Specification

- Highest thermally efficient VIP (Vacuum Insulated Panel)
λ 0.004 w*m/K
- Highest thermal resistance for complete insulation assembly
- Flexible, pre-insulated, self-compensating plastic pipe system manufactured to BS EN 15632 and BS EN 17414.
- Carrier pipe: cross-linked polyethylene (PE-Xa) pipe based on BS EN ISO 15875, natural Coloured, PN 6 (SDR 11)
- Oxygen tightness based on BS EN 15632 to ISO 17455 and DIN 4726
- Insulating material: Revolutionary VIP technology with extremely low lambda value in combination with permanently elastic closed-cell PE-X foam
- Casing pipe: UV stabilised, corrugated polyethylene (HDPE)

Application

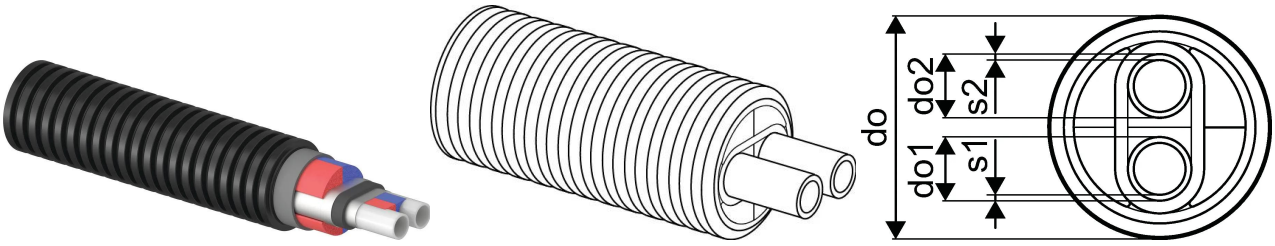
- Ideal for low-carbon heating and cooling technologies
- Buried services for the transport of heating or cooling water.
- Heating operating temperature 80°C based on BS EN 15632
- Malfunction temperature 95°C
- Static verification for heavy traffic load of up to 60 tons

Certification

-

GF Uponor Ecoflex VIP Thermo Pipe Twin 2X40X3,7/140

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Status

Item Available From date	2025-09-01

Product code

Item no EAN	6414900506397
Item no GF	35001160612
Item no GTIN	06414900506397
Item no LVI	3010177
Item no NRF	1475898
Item no RSK	2523138

Dimensions

Item Unit Height	140
Item Unit Length	1000
Item Unit Weight	2,28
Item Unit Width	140
Item_UOM	m

Measurements

Outer Diameter_do	140
Outer Diameter_do1	40
Outer Diameter_do2	40
Wall thickness_s1	3,7
Wall thickness_s2	3,7

Packaging

Packaging GTIN PL1	06414900448628
Packaging Height PL1	2200
Packaging Length PL1	2200
Packaging Quantity PL1	200

Packaging Type PL1	Coil
Packaging Volume PL1	6,05
Packaging Weight PL1	458
Packaging Width PL1	1250

Technical documents

Download documents here

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Visit our webpage to get in contact with your local specialist:
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