

Kitemark™ Certificate

This is to certify that:

Hepworth PME (Qatar) WLL
Light Industries Area
PO Box 50207
Mesaieed
Qatar

Holds Certificate Number:

KM 587931

In respect of:

ISO 4437-2 (BS EN 1555-2)
Plastic piping systems for the supply of gaseous fuels Polyethylene (PE)

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.



For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 2012-10-31

Latest Issue: 2025-02-12

Effective Date: 2025-02-12

Expiry Date: 2025-04-23

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Kitemark™ Certificate

No. KM 587931

BS ISO 4437-2:2014 Plastics piping systems for the supply of gaseous fuels. Polyethylene (PE). Pipes

BS EN 1555-2:2021 Plastics piping systems for the supply of gaseous fuels. Polyethylene (PE). Pipes

This Kitemark certificate covers the follow PE100 pipes:

- 1) Black with Orange identification stripes
- 2) Black with Orange identification outer layer

Sizes (mm)	SDR9	SDR11	SDR13.6	SDR17	SDR21	SDR26	Material
	MOP 12.5 bar	MOP 10 bar	MOP 7.9 bar	MOP 6.25 bar	MOP 5 bar	MOP 4 bar	
20	✓	✓	-	-	-	-	PE100 Black core: Borealis Borstar HE3490LS or SABIC P6006 or Tasnee 2HD100BSA11 or Polimaxx P901BK or EL-Lene H1000PC
25	✓	✓	-	-	-	-	
32	✓	✓	✓	-	-	-	
40	✓	✓	✓	✓	-	-	
50	✓	✓	✓	✓	✓	-	
63	✓	✓	✓	✓	✓	✓	
75	✓	✓	✓	✓	✓	✓	
90	✓	✓	✓	✓	✓	✓	
110	✓	✓	✓	✓	✓	✓	
125	✓	✓	✓	✓	✓	✓	
140	✓	✓	✓	✓	✓	✓	
160	✓	✓	✓	✓	✓	✓	
180	✓	✓	✓	✓	✓	✓	
200	✓	✓	✓	✓	✓	✓	
225	✓	✓	✓	✓	✓	✓	
250	✓	✓	✓	✓	✓	✓	
280	✓	✓	✓	✓	✓	✓	
315	✓	✓	✓	✓	✓	✓	
355	✓	✓	✓	✓	✓	✓	
400	✓	✓	✓	✓	✓	✓	
450	✓	✓	✓	✓	✓	✓	
500	✓	✓	✓	✓	✓	✓	
560	-	✓	✓	✓	✓	✓	PE100 Orange stripes: Tasnee 2HD100COSA11 or EL-Lene H1000P Natural with Orange masterbatch
630	-	✓	✓	✓	✓	✓	

The MOP is based on the minimum required strength (MRS) of 10 MPa and a design coefficient of 2.0

Note: This certificate supersedes that dated 14th September 2022.

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This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).