



Certificate of Compliance

This certificate is issued for the following:

Polyethylene (PE) Pipe for Underground Fire Protection Service
(see attached product table)

Prepared for:

Hepworth PME (Qatar) WLL
PO Box 50207
Mesaieed
Qatar

Manufactured by:

Hepworth PME (Qatar) WLL
PO Box 50207
Mesaieed
Qatar

FM Approvals Class: 1613

Approval Identification: 0003046077
Superseded by: RR210876

Date Approved: September 27, 2012
Date Approved: August 31, 2017

To verify the availability of the Approved product, please refer to www.approvalguide.com

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

A handwritten signature in dark ink, appearing to read "D.B. Fuller".

David B. Fuller
VP, Manager of Fire Protection
FM Approvals
1151 Boston-Providence Turnpike
Norwood, MA 02062 USA



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Polyethylene Pipe and Fittings

<i>Product Designation</i>	<i>Nominal Pipe Size, mm</i>	<i>Pressure Rating, psi (kPa)</i>	<i>Remarks</i>
HDPE PE100 SDR11 Pipe	63, 75, 90, 110, 125, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500	185 (1275)	a, b, c, d
HDPE PE100 SDR9 Pipe	63, 75, 90, 110, 125, 160, 180, 200, 225, 250, 280, 315, 355, 400	250 (1725)	a, b, c, d

Remarks:

- a. Dimensions refer to the pipe outside diameter.
- b. Pipes and fittings may be directly connected together by the butt fusion process or through the use of electrofusion fittings and couplings. Manufacturer's fusion instructions must be strictly followed to ensure a proper fusion joint.
- c. The color of the pipes is black or black with colored identification stripes.
- d. Pipes are manufactured in accordance with ISO4427.



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