



Certificate of Compliance

This certificate is issued for the following:

Polyethylene (PE) Pipe and Fittings for Underground Fire Protection (see attached listing)

Prepared for:

Doha Regional Plastic Solutions
New Industrial Area, St 03
Building 282 Zone 81
Doha, 40613
Qatar

Manufactured at:

Doha Regional Plastic Solutions
New Industrial Area, St 03
Building 282 Zone 81
Doha, 40613
Qatar

FM Approvals Class: 1613 (February 2107)

Approval Identification: PR451059

Approval Granted: May 3, 2019

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.

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



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Product Designation	Nominal Pipe Size, mm	Pressure Rating, bar (psi)	Remarks
SDR11 Pipe	63, 75, 90, 110, 125, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500	14 (200)	a
Elbow, Molded, 90°	110, 160, 200	14 (200)	a
Reducer, Molded	200x160, 160x110	14 (200)	a
Equal Tee, Molded	110, 160, 200	14 (200)	a
Stub End Flange, Molded	110, 160, 200	14 (200)	a
Elbow, Fabricated, 15, 30, 45, 60 and 90°	250, 280, 315, 355, 400, 450, 500	14 (200)	a
Equal Tee, Fabricated	250, 280, 315, 355, 400, 450, 500	14 (200)	a
Wye, Fabricated	250, 280, 315, 355, 400, 450, 500	14 (200)	a
SDR9 Pipe	63, 75, 90, 110, 125, 160, 180, 200, 250, 280, 315, 355, 400, 450, 500	17.25 (250)	a
Elbow, Fabricated, 15, 30, 45, 60 and 90°	250, 280, 315, 355, 400, 450, 500	17.25 (250)	a
Equal Tee, Fabricated	250, 280, 315, 355, 400, 450, 500	17.25 (250)	a
Wye, Fabricated	250, 280, 315, 355, 400, 450, 500	17.25 (250)	a

Remarks:

a. Pipe and fittings may be directly connected together by the butt fusion process. Manufacturer's fusion instructions must be strictly followed for a proper fusion joint. The pipe may also be joined to other Approved steel flanged pipe and fittings by using FM Approved flange adapters.

