



# Certificate of Compliance

This certificate is issued for the following:

## Polyethylene (PE) Pipe and Fittings for Underground Fire Protection Service

Model No	Product Description	Nominal Pipe Size, in	Rated Working Pressure		Remarks
			psi	(kPa)	
Pipe	SDR11	2, 3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24	200	(1375)	a, b
Pipe	SDR9	2, 3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24	250	(1720)	a, b
Pipe	SDR7.3	2, 3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24	320	(2205)	a, b
Pipe	SDR7	2, 3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24	335	(2305)	a, b

**Remarks:**

- a. Pipe and fittings may be directly connected together by the butt fusion process.  
b. The manufacturer's Butt Fusion welding instructions must be strictly adhered to for a proper joint.

**Prepared for:**

United Poly Systems  
4707 E Kearney St  
Springfield, Missouri 65803 USA

FM Approvals Class: 1613 (February 2017)

Approval Identification: PR457336

Approval Granted: December 13, 2021

To verify the availability of the Approved product, please refer to [www.approvalguide.com](http://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.



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December 15, 2021

Date

