



Kitemark™ Certificate

This is to certify that: Pipelife Ireland Limited

PO Box 29 Whites Cross

Cork Ireland

Holds Certificate Number: KM 518657

In respect of:

GIS/PL2-2

Polyethylene pipes and fittings for natural gas and suitable manufactured gas Part 2: Pipes for use at pressures up to 5.5 bar

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: Gary Fenton, Global Product Certification Director

First Issued: 07/03/2008 Latest Issue: 24/11/2016

...making excellence a habit.[™]

Page: 1 of 2



A member of BSI Group of Companies.

Kitemark™ Certificate

No. KM 518657

Specification for polyethylene pipes and fittings for natural gas and GIS PL2-2:2014 suitable manufactured gas Part 2: Pipes for use at up to 5.5 bar.

1. PE80 Yellow Pipes

Classification	МОР	Nominal Size	PE Compound
SDR7	5.5 bar	16mm	
SDR9	5.5 bar	20mm	
SDR11	5.5 bar	25mm	
SDR11	5.5 bar	32mm	
SDR11	5.5 bar	40mm	
SDR11/17.6	5.5/3 bar	50mm	
SDR11	5.5 bar	55mm	
SDR11/17.6/21	5.5/3/2 bar	63mm	All pipes are manufactured using Eltex TUB172 PE80 Yellow material
SDR11/17.6/21	5.5/3/2 bar	75mm	Zicox (ODZ) Z 1 ZSS 15iioti Mateilai
SDR11/17.6/21	5.5/3/2 bar	90mm	
SDR11/17.6/21	5.5/3/2 bar	110mm	
SDR11/17.6/21	5.5/3/2 bar	125mm	
SDR11/17.6/21/26	5.5/3/2/2 bar	140mm	
SDR11/17.6/21/26	5.5/3/2/2 bar	160mm	
SDR11/17.6/21/26	5.5/3/2/2 bar	180mm	

2. PE80 Co-Extruded Pipes

Classification	МОР	Nominal Size	PE Compound
SDR7	5.5 bar	16mm	
SDR9	5.5 bar	20mm	
SDR11	5.5 bar	25mm	Eltex TUB172 PE80 Yellow Outer Borealis Borsafe ME3440 Black Core
SDR11	5.5 bar	32mm	Boreans Borsare Files File Black core
SDR11	5.5 bar	63mm	

First Issued: 07/03/2008 Latest Issue: 24/11/2016

Page: 2 of 2

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.