

## Kitemark™ Certificate

This is to certify that:

Polypipe Limited  
A division of Polypipe Limited  
Broomhouse Lane  
Doncaster  
DN12 1ES  
United Kingdom

Holds Certificate Number:

KM 653989

In respect of:

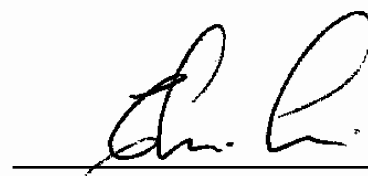
**BS EN 1453**

**Plastics piping systems with structured-wall pipes for soil and waste discharge (low and high temperature) inside buildings - Unplasticized poly (vinyl chloride) (PVC-U).**

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:



Chris Lewis - Certification Director, Product Certification

First Issued: 2018-01-04

Latest Issue: 2018-02-02

Effective Date: 2018-01-04

Expiry Date: 2021-01-03



Page: 1 of 2

...making excellence a habit.™

# Kitemark™ Certificate

No. KM 653989

**BS EN 1453-1: 2017 -**      **Plastics piping systems with structured-wall pipes for soil and waste discharge (low and high temperature) inside buildings – Unplasticized poly(vinyl chloride) (PVC-U) - Part 1: Specifications for pipes and the system.**

**The scope of this Certificate covers the following products.**

**Non-foamed recycled PVC core:**

<b>Diameter (mm)</b>	<b>Description</b>	<b>Inner and Outer Layer Colour</b>	<b>Application Area</b>	<b>Code</b>
110	Plain Ended Pipe	Brown	B	P4XXBR
110	Plain Ended Pipe	Grey	B	P4XXG
110	Plain Ended Pipe	Black	B	P4XXB
110	Plain Ended Pipe	White	B	P4XXW
110	Plain Ended Pipe	Sol Grey	B	P4XXSG
110	Single Socket Ring Seal Pipe	Brown	B	SP4XXBR
110	Single Socket Ring Seal Pipe	Grey	B	SP4XXG
110	Single Socket Ring Seal Pipe	Black	B	SP4XXB
110	Single Socket Ring Seal Pipe	White	B	SP4XXW

First Issued: 2018-01-04

Latest Issue: 2018-02-02

Effective Date: 2018-01-04

Expiry Date: 2021-01-03

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](#).