

Kitemark™ Certificate

This is to certify that:

Modern Plastics Industry LLC
Premise number: 598990135
598, Dubai Investment Park 1
Jebel Ali
PO Box 31550
Dubai
United Arab Emirates

Holds Certificate Number:

KM 86777

In respect of:

BS EN 1401-1
Plastics piping systems for non-pressure underground drainage and sewerage - 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:

Shahm Barhom, Group Product Certification Director

First Issued: 2006-01-20

Latest Issue: 2022-09-14

Effective Date: 2022-09-14

Expiry Date: 2024-10-29



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Kitemark™ Certificate

No. KM 86777

**BS EN 1401-1: 2009 - Plastics piping systems for non-pressure underground drainage and sewerage.
Unplasticized poly (vinyl chloride)(PVC-U).
Part 1: Specifications for pipes, fittings and the system**

The scope of this Certificate covers the following products.

Fittings (SN4/SDR 41)

Nominal Diameter, DN	Product	Joint
110mm	87.5° Sweep Bend	Solvent Cement, Rubber Ring Seal
110mm	45° Bend	Solvent Cement, Rubber Ring Seal
110mm	87.5° Sweep Tee	Solvent Cement, Rubber Ring Seal
110mm	45° Y	Solvent Cement, Rubber Ring Seal
110mm	Coupler	Solvent Cement, Rubber Ring Seal
110mm	Slip / Repair Coupler	Solvent Cement, Rubber Ring Seal
110 x 82mm	Inverter Taper Reducer	Solvent Cement, Rubber Ring Seal
110mm	Single Coupler	Solvent Cement, Rubber Ring Seal
110mm	45° Double Y	Solvent Cement, Rubber Ring Seal
110mm	87.5° Double Tee	Solvent Cement, Rubber Ring Seal
110 x 82mm	Reducer Tee	Solvent Cement, Rubber Ring Seal
110 x 82mm	Reducer Y	Solvent Cement, Rubber Ring Seal
110 x 56mm	Reducer Tee	Solvent Cement, Rubber Ring Seal
110 x 56mm	Inverter Taper Reducer	Solvent Cement, Rubber Ring Seal
110mm	P-Trap (Single Component)	Solvent Cement, Rubber Ring Seal
110 x 82mm	Reducer Bush	Solvent Cement, Rubber Ring Seal
110 x 75mm	Reducer Bush	Solvent Cement, Rubber Ring Seal
110 x 56mm	Reducer Bush	Solvent Cement, Rubber Ring Seal
110mm	Access Cap & Plug	Solvent Cement, Rubber Ring Seal
110mm	Vent Cowl	Solvent Cement, Rubber Ring Seal
110mm	Access Pipe	Solvent Cement, Rubber Ring Seal

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To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

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**BS EN 1401-1: 2009 - Plastics piping systems for non-pressure underground drainage and sewerage.
Unplasticized poly (vinyl chloride)(PVC-U).
Part 1: Specifications for pipes, fittings and the system**

Fittings (SN4/SDR 41)

Nominal Diameter, DN	Product	Joint
110mm	Boss Pipe	Solvent Cement, Rubber Ring Seal
160mm	87.5° Sweep Bend Plain	Solvent Cement, Rubber Ring Seal
160mm	87.5° Sweep Tee Plain	Solvent Cement, Rubber Ring Seal
160mm	Coupler	Solvent Cement, Rubber Ring Seal
160mm	Slip / Repair Coupler	Solvent Cement, Rubber Ring Seal
160mm	45° Bend	Solvent Cement, Rubber Ring Seal
160mm	45° Y	Solvent Cement, Rubber Ring Seal
160 x 110mm	Reducer Tee	Solvent Cement, Rubber Ring Seal
160 x 110mm	Reducer Y	Solvent Cement, Rubber Ring Seal
160 x 110mm	Inverter Taper Reducer	Solvent Cement, Rubber Ring Seal
160mm	Access Pipe	Solvent Cement, Rubber Ring Seal
160mm	Access Cap & Plug	Solvent Cement, Rubber Ring Seal
160mm	Vent cowl	Solvent Cement, Rubber Ring Seal
160 x 110mm	Reducer Bush	Solvent Cement, Rubber Ring Seal
160 x 82mm	Reducer Bush	Solvent Cement, Rubber Ring Seal
160 x 75mm	Reducer Bush	Solvent Cement, Rubber Ring Seal
160mm	Single Coupler	Solvent Cement, Rubber Ring Seal
160 x 56mm	Patch Boss Adaptor	Solvent Cement, Rubber Ring Seal

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Part 1: Specifications for pipes, fittings and the system**

Fittings (SN4/SDR 41)

Nominal Diameter, DN	Product	Joint
200mm	87.5° Sweep Bend Plain	Solvent Cement, Rubber Ring Seal
200mm	87.5° Sweep Tee Plain	Solvent Cement, Rubber Ring Seal
200mm	Coupler	Solvent Cement, Rubber Ring Seal
200mm	Slip / Repair Coupler	Solvent Cement, Rubber Ring Seal
200mm	45° Bend	Solvent Cement, Rubber Ring Seal
200mm	45° Y	Solvent Cement, Rubber Ring Seal
200 x 160mm	Inverter Taper Reducer	Solvent Cement, Rubber Ring Seal
200 x 160mm	Reducer Bush	Solvent Cement, Rubber Ring Seal
200mm	Access Cap & Plug	Solvent Cement, Rubber Ring Seal

All fittings for use in application area UD.

Products on this Certificate may be manufactured under the following trade names "Flowtech", "Atlas"

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Part 1: Specifications for pipes, fittings and the system**

Pipes (SN4/SDR 41 and SN8/SDR 34)

Nominal Diameter, DN	Type	Application Area
110mm	Plain Ended, Solvent Type & Rubber Ring Type	U and UD
160mm	Plain Ended, Solvent Type & Rubber Ring Type	U and UD
200mm	Plain Ended, Solvent Type & Rubber Ring Type	U and UD
250mm	Plain Ended, Solvent Type & Rubber Ring Type	U and UD
315mm	Plain Ended, Solvent Type & Rubber Ring Type	U and UD
400mm	Plain Ended, Solvent Type & Rubber Ring Type	U and UD

Pipes (SN2/SDR 51)

Nominal Diameter, DN	Type	Application Area
110mm	Plain Ended, Solvent Type & Rubber Ring Type	U
160mm	Plain Ended, Solvent Type & Rubber Ring Type	U
200mm	Plain Ended, Solvent Type & Rubber Ring Type	U
250mm	Plain Ended, Solvent Type & Rubber Ring Type	U
315mm	Plain Ended, Solvent Type & Rubber Ring Type	U
400mm	Plain Ended, Solvent Type & Rubber Ring Type	U

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