

# Kitemark™ Certificate

This is to certify that:

Redi SPA  
Via Madonna Dei Prati  
Zola Predosa  
Bologna  
40069  
Italy

Holds Certificate Number:

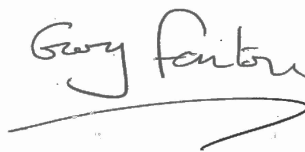
KM 62295

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:

Gary Fenton, Global Product Certification Director

First Issued: 2003-08-11

Latest Issue: 2017-09-07



# Kitemark™ Certificate

No. KM 62295

**BS EN 1401-1: 2009 - Plastic 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:**

**DN 110 – SN8**

Description	Manufacturers Code
15° Bends Single Socket	01011
30° Bends Single Socket	01111
45° Bends Single Socket	01211
67° 30' Bends Single Socket	01311
87° 30' Bends Single Socket	07111
87° 30' Bends Single Socket Swept	07411
15° Bends Double Socket	02113
30° Bends Double Socket	02213
45° Bends Double Socket	02311
87° 30' Bends Double Socket	02413
87° 30' Bends Double Socket Swept	02411
Branch Double Socket 45°	03011
Branch Double Socket 87° 30'	03411
Branch Double Socket 87° 30' Swept	08913
Branch Triple Socket 45°	04411
Branch Triple Socket 87° 30'	04511
Branch Triple Socket 87° 30' Swept	04513
Coupler Double Socket Without Stop	06111
Coupler Double Socket With Stop	06311
Spigot Plug	06611

First Issued: 2003-08-11

Latest Issue: 2017-09-07

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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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No. KM 62295

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

**DN 160 – SN4**

Description	Manufacturers Code
15° Bends Single Socket	01016
30° Bends Single Socket	01116
45° Bends Single Socket	07016
67° 30' Bends Single Socket	01316
87° 30' Bends Single Socket	07116
15° Bends Double Socket	02116
30° Bends Double Socket	02216
45° Bends Double Socket	02316
87° 30' Bends Double Socket	02416
Branch Double Socket 45°	03016
Branch Double Socket 87° 30'	08116
Branch Triple Socket 45°	04416
Branch Triple Socket 87° 30'	04516
Coupler Double Socket Without Stop	06116
Coupler Double Socket With Stop	06316
Spigot Plug	06616
Reducer 110mm	05516
Branch Double Socket 45° 160/110	03316
Branch Triple Socket 45° 160/110	03117
Branch Double Socket 87° 30' 160/110	03516
Branch Triple Socket 87° 30' 160/110	03517

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**DN 200 – SN4**

Description	Manufacturers Code
15° Bends Single Socket	01020
30° Bends Single Socket	01120
45° Bends Single Socket	07020
67° 30' Bends Single Socket	01320
87° 30' Bends Single Socket	07210
15° Bends Double Socket	11021
30° Bends Double Socket	11121
45° Bends Double Socket	02320
87° 30' Bends Double Socket	02421
Branch Double Socket 45°	03020
Branch Double Socket 87° 30'	08120
Branch Triple Socket 45°	14420
Branch Triple Socket 87° 30'	14520
Coupler Double Socket Without Stop	06120
Coupler Double Socket With Stop	06320
Spigot Plug	06620
Reducer 160mm	05140
Branch Double Socket 45° 200/160	03120
Branch Triple Socket 45° 200/160	03121
Branch Double Socket 45° 200/110	03135
Branch Triple Socket 45° 200/110	14431
Branch Double Socket 87° 30' 200/160	03506
Branch Triple Socket 87° 30' 200/160	04606
Branch Double Socket 87° 30' 200/110	03501
Branch Triple Socket 87° 30' 200/110	04601

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**DN 250 – SN4**

Description	Manufacturers Code
15° Bends Single Socket	01025
30° Bends Single Socket	01125
45° Bends Single Socket	01225
87° 30' Bends Single Socket	01425
15° Bends Double Socket	11022
30° Bends Double Socket	11122
45° Bends Double Socket	12325
87° 30' Bends Double Socket	12425
Branch Double Socket 45°	03025
Branch Double Socket 87° 30'	03425
Branch Triple Socket 45°	14425
Branch Triple Socket 87° 30'	14525
Coupler Double Socket Without Stop	06125
Coupler Double Socket With Stop	06325
Reducer 200mm	05125
Branch Double Socket 45° 250/200	03141
Branch Triple Socket 45° 250/200	04441
Branch Double Socket 45° 250/160	03140
Branch Triple Socket 45° 250/160	14440
Branch Double Socket 87° 30' 250/200	03538
Branch Triple Socket 87° 30' 250/200	14620
Branch Double Socket 87° 30' 250/160	03540
Branch Triple Socket 87° 30' 250/160	14616

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**DN 315 – SN4**

Description	Manufacturers Code
15° Bends Single Socket	01030
30° Bends Single Socket	01130
45° Bends Single Socket	01230
87° 30' Bends Single Socket	01430
15° Bends Double Socket	11033
30° Bends Double Socket	11133
45° Bends Double Socket	12330
87° 30' Bends Double Socket	12430
Branch Double Socket 45°	13030
Branch Double Socket 87° 30'	13430
Branch Triple Socket 45°	14430
Branch Triple Socket 87° 30'	14530
Coupler Double Socket Without Stop	06130
Coupler Double Socket With Stop	06330
Reducer 250mm	05130
Branch Double Socket 45° 315/200	03143
Branch Triple Socket 45° 315/200	14443
Branch Double Socket 45° 315/160	03142
Branch Triple Socket 45° 315/160	14442
Branch Double Socket 87° 30' 315/200	13555
Branch Triple Socket 87° 30' 315/200	14644
Branch Double Socket 87° 30' 315/160	13544
Branch Triple Socket 87° 30' 315/160	14642

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**DN 400 – SN4**

Description	Manufacturers Code
15° Bends Single Socket	11040
30° Bends Single Socket	11140
45° Bends Single Socket	11240
87° 30' Bends Single Socket	11440
Coupler Double Socket Without Stop	06140
Coupler Double Socket With Stop	06340
Reducer 315mm	05192

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