

# Kitemark™ Certificate

This is to certify that:

Alumasc Exterior Building Products Ltd  
T/A Alumasc Water Management Solutions  
Burton Latimer  
Kettering  
NN15 5JP  
United Kingdom

Holds Certificate Number:

KM 613802

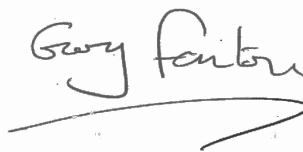
In respect of:

**BS EN 877**

**Cast iron pipes and fittings, their joints and accessories,, for the evacuation of water from buildings.**

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: 19/12/2014

Latest Issue: 07/10/2015



# Kitemark™ Certificate

No. KM 613802

**BS EN 877:1999+A1:2006 - Cast iron pipes and fittings, their joints and accessories for the evacuation of water from buildings.**

**Socketless Soil and Waste Systems - Harmer SML Range for Above Ground use.**

Products	Description	Nominal size (DN)
<b>Pipes:</b>	Available in 3m standard lengths	50, 70, 100, 125, 150, 200, 250, 300
<b>Fittings range</b>		
<b>Bends:</b>	Single 30° 45° Single 15° 68° 88° Double 88° Long double 88° Single short radius access bends 88° Single long radius access bends 88° S-Bends offset 65mm, 130mm, 200mm	50, 70, 100, 125, 150, 200, 250, 300 50, 70, 100, 125, 150, 200 50, 70, 100, 125, 150 70, 100, 125, 150 70, 100, 150 100 100
<b>Branches:</b>	Single 45° & 70°  Single 45°  Single 88°  Single with long spigot 88° Single access swept entry 88° Double 45° Double 70° Double 88°  Corner 88°  Corner with long spigot 88°	50x50, 70x50/70, 100x50/70/100, 125x50/70/100/125, 150x100/125/150, 200x100/125  150x70, 200x70/150/200, 250x100/125/150/200/250, 300x100/125/150/200/250/300  50x50, 70x50/70, 100x50/70/100, 125x50/70/100/125, 150x100/125/150  100 x 100  70x70, 100x50/70/100, 150x100/150  100x100, 150x100, 150x150, 200x200  100x100x100, 125x100x100  100x50x50, 100x70x70, 100x100x100, 150x100x70, 150x100x100  100x70x70, 100x100x100, 125x70x70, 125x100x100, 150x100x100  100x100x100
<b>Reducers:</b>		70x50, 100x50/70, 125x50/70/100, 150x50/70/100/125, 200x100/125/150, 250x150/200, 300x150/200/250
<b>End caps/plugs:</b>		50, 70, 100, 125, 150, 200, 250, 300/100, 125, 150, 200
<b>Traps:</b>	Branch/ Plain/ Stench	50, 70, 100, 125, 150, 200 / 100 / 70, 100, 125, 150
<b>Accessories:</b>	Brackets/supports Downpipe supports/bearing rings	50, 70, 100, 125, 150, 200, 250, 300
<b>Couplings:</b>	Harmer Grip Harmer Duo Ductile Iron	50, 70, 100, 125, 150, 200 50, 70, 100, 125, 150, 200, 250, 300 50, 70, 100, 150, 200
<b>Connectors:</b>	Flanged/sleeved/manifold	100, 125, 150, 200

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To check its validity telephone +44 (0) 845 080 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 613802

**BS EN 877:1999+A1:2006 - Cast iron pipes and fittings, their joints and accessories for the evacuation of water from buildings.**

**Socketless Soil and Waste Systems - Harmer SML Range for Below Ground use.**

Products	Description	Nominal size (DN)
<b>Pipes:</b>	Available in 3m standard lengths	100, 150, 200, 250, 300

## Fittings range

<b>Bends:</b>	Single 15°	100, 150
	Single 30°	100, 150
	Single 45°	100, 150, 200, 250,300
	Single long radius 88°	100, 150
	Single long radius access 88°	100
	Single rest bend 88°	100, 150
<b>Branches:</b>	Single 45°	100x100, 150x100, 150x150, 200x100 200x150, 200x200, 250x250, 300x300
	Single 88°	100x100, 150x100, 150x150
	Double 45°	100x100x100, 150x100x100, 150x150x150
	Double 68°	100x100x100
	Double 88°	100x100x100
	Single access swept entry 88°	100
<b>Entries:</b>	Access pipe round door	100
	Access pipe rectangular door	100, 150, 200, 250, 300
<b>Reducers:</b>		150x100, 200x100, 200x150, 250x150 250x200, 300x150, 300x200, 300x250
<b>End caps (blank ends):</b>		100, 150, 200, 250, 300
<b>Traps:</b>	Plain	100
<b>Accessories:</b>	Bracket	100, 150, 200
<b>Couplings:</b>	Harmer Duo (Stainless)	100, 125, 150, 200, 250, 300
	Harmer two part (Ductile iron)	100, 150, 200

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