



"Flue and Chimney Systems"

Units 5&6 Enterprise Centre,
Summerhill, Co.Meath.
Tel: +353 (0) 46 955 8030
Fax: +353 (0) 46 955 8034
Email: sales@mi-flues.ie
Web: www.mi-flues.ie



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September 1st 2014

System 7 Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Compressive Strength	PASS	EN 1856-2:2009
Tensile Strength	N/A	
Lateral Strength	PASS	
Resistance To Fire (Internal to External)	PASS	
Resistance To Fire (External to External)	N/A	
Thermal Shock Test	PASS	
Thermal Performance Test at normal operating conditions	PASS	
Gas Tightness	PASS	
Thermal Resistance	N/A	
Water Vapour Diffusion Resistance	N/A	
Condensate Penetration Resistance	N/A	
Rainwater Penetration Resistance	N/A	
Flow Resistance	PASS 0.001	
Durability Of Liner Against Corrosion	PASS	
Freeze Thaw Resistance	N/A	

This Declaration of Performance is issued under the sole responsibility of:

Mi-Flues
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Ireland
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Signed for and on behalf of the manufacturer by:

John O'Mara
Technical Manager: John O'Mara

Date: 01-09-2014

Directors: Ann-Marie McCreey, Vincent Kavanagh,
John O'Mara, Ciara McCreey, Seánán O'Reilly,
Paddy McMahon.
VAT No. 9573168R
Company No. 422838

DECLARATION OF PERFORMANCE
Certificate of Factory Production Control GRI3/88860.01 Rev 1 (Current)

Unique Identification of the Product: System 7 Product Range

With the following Designations:
EN1856-2:2009 T600 N1 D Vm L80180 G (**)
Note: **4xdiameter of the flue

Intended Use of the Products within the product family:
Vitreous Enamel Steel Stove Pipe - used only for connecting from the appliance into an existing lined chimney or to our System 2 twin wall insulated chimney (using an appropriate adaptor). This product should not be used externally. System 7 is not suitable for condensing applications.

Produced by Mi-Flues at the following location:
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System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:
System 2+

In the case of the declaration of performance concerning a construction product covered by a harmonised standard:
EN1856-2:2009 Chimneys-Requirements for metal chimneys-Part2: Metal flue liners and connecting flue pipes

SGS, Identification No.CE0120, performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control, and issued the certificate of conformity of the factory production control.

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