



"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@miflues.ie
Web: www.miflues.ie



"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@miflues.ie
Web: www.miflues.ie

March 1st 2016
Rev 2 (Current)

**System 1, Clay Adaptors, Clay Adaptor Kits and Insert Stove Kits
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 .001m	
Durability Of Liner Against Corrosion	Pass	
Freeze Thaw Resistance	N/A	

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

Mi-Flues
Units 5&6 Enterprise Centre
Summerhill
Co.Meath
Ireland
Tel: +353 46 9558030 Fax: +353 46 9558034
Email: sales@miflues.ie Website: www.miflues.ie

Signed for and on behalf of the manufacturer by:
John O'Mara
Technical Manager: John O'Mara

Date: 11-3-2016

Directors: Ann-Marie McCooley, Vincent Kavanagh,
John O'Mara, Ciara McCooley, Siobhan O'Reilly,
Paddy McMahon.

VAT No. 9573168R
Company No. 422838

DECLARATION OF PERFORMANCE
Certificate of Factory Production Control: GB13/88860.01 GB13/89331.01

Unique Identification of the Product:

System 1 Product Range, Clay Adaptors, Clay Adaptor Kits and Insert Stove Kits

With the following Designations:

EN1856-2:2009 T600 N1 D Vm L50100 G() – System 1, Clay Adaptor Kits and Insert Stove Kits**
EN1856-2:2009 T450 N1 D Vm L50070 G() – Clay Adaptors**

Note: **3 x diameter of the flue

Intended Use of the Products within the product family:

System 1, Clay Adaptor Kits and Insert Stove Kits are Single Wall Connecting Flue Pipes for Multi Fuel Appliances. Clay Adaptors ensure a hassle free connection from a connecting flue pipe to a clay lined chimney. System 1 is also suitable for relining existing chimneys.

Produced by Mi-Flues at the following location:

Mi-Flues
Units 5&6 Enterprise Centre
Summerhill
Co.Meath
Ireland
Tel: +353 46 955830 Fax: +353 46 9558034
Email: sales@miflues.ie Website: www.miflues.ie

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.

Directors: Ann-Marie McCooley, Vincent Kavanagh,
John O'Mara, Ciara McCooley, Siobhan O'Reilly,
Paddy McMahon.

VAT No. 9573168R
Company No. 422838