

DECLARATION OF PERFORMANCE N°TEN09

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Unique identification code of the product-type:

Connecting flue pipes EN 1856-2: 2009

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Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to article 11 (4):

Enamelled Flue System

Name and Capacity of the Legal Representative: Mr Le Feur, General Manager

Notified Laboratory: Eurovent Certification

CE Certificate Number: 2270-CPR-048 Rev.01

Technical Description: Steel pipe, enameled finish on both sides

Diameter: 83-97-111-125-130-139-150-153-167-180-200-220-

230.

Thickness: 0,5 or 0,8 mm Colours: Matt black or other

Designation:

CONNECTING FLUE PIPES DN (100-180): D1 : EN 1856-2-T450-N1-W-V2-L80050-G(*)NM

D2: EN 1856-2-T250-N1-W-V2-L80050-O(50)M
D3: EN 1856-2-T160-N1-W-V2-L80050-O(30)M
D4: EN 1856-2-T450-N1-W-V2-L80080-G(*)NM
D5: EN 1856-2-T250-N1-W-V2-L80080-O(50)M
D6: EN 1856-2-T160-N1-W-V2-L80080-O(30)M

* A fire break must be provided between all combustible walls. A spacing of 375 mm before diameter 125 mm then 3 times the nominal diameter of the pipe for higher diameters (see DTU 24.1)

Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Connecting flue pipes destined to exhaust the combustion products for appliances using: Gas, Oil, Coil and Wood.

Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to article 11 (5):

Tôlerie Emaillerie Nantaise 21, rue Robert Schuman ZI de la Loire – B.P 29 44801 SAINT-HERBLAIN CEDEX FRANCE Phone: +33(0)2.51.80.77.60 Fax: +33(0)2.40.43.76.56 ten@seten.com

Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in article 12 (2):

Not applicable

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+

Date: 27.05.14 Modified the: 15.11.16 Name: GALLERAND E.



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In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Eurovent Certification, notified factory production control certification body n°2270, 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.

In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

9 Declared performance:

Essential Characteristics	Performance	Harmonized technical specification
Mechanical resistance and stability		
Compressive strength	20*product weight	
Tensile strength	Not applicable	
Vertical installation	2 m between supports	
Non vertical installation	Support on all components if there is more than one right component	
Resistance to fire		
Resistance to fire	D1-4 : Yes (G) D2-3-5-6 : No (O)	
Gas tightness/leakage		
Gas tightness/leakage	N1	EN4050 0 - 0000
Safety in use		EN1856-2 : 2009
Thermal performance under normal operating conditions	D1-4: T450 D2-5: T250 D3-6: T160	
Accidental human contact	According to DTU 24.1	
Water and vapour diffusion resistance	Yes if sealed installation	
Condensate penetration resistance	Yes (W)	
Flow resistance of chimney sections and fittings	According to EN13384-1	
Durability		
Against corrosion	V2	
Freeze thaw resistance	Yes	

Assembly, supports, accessories, \dots : See installation manual for more information

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9:

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Mr Patrick LE FEUR - Technical Manager

In Saint-Herblain, on 15 november 2016

Date: 27.05.14 Modified the: 15.11.16 Name: GALLERAND E.