

1 Unique identification code of the product-type:

**Connecting flue pipes for pellet stoves  
EN 1856-2 : 2009**

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

## Duct for Pellet Stoves

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

**Notified Laboratory :** Eurovent Certita Certification

**CE Certificate Number :** 2270-CPR-047 Rev.01

**Technical Description :** Steel pipe, enameled finish on both sides  
Diameter: 80 and 100 mm  
Thickness: 0,5 or 0,8 mm  
Colours: Matt black or other

**Designation :**

**CONNECTING FLUE PIPES DN (80 and 100):** D1 : EN 1856-2-T450-N1-W-V2-L80050-G(375)NM\*  
D2 : EN 1856-2-T250-P2-W-V2-L80050-O(50)M\*\*  
D3 : EN 1856-2-T450-N1-W-V2-L80080-G(375)NM\*  
D4 : EN 1856-2-T250-P1-W-V2-L80080-O(50)M\*\*

\* with or without fiber seal  
\*\* with silicone seal

3 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 pellets**

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

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FRANCE**

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Fax : +33(0)2.40.43.76.56  
ten@seten.com**

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

**Not applicable**

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

**System 2+**

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

**Eurovent Certita 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.**

8 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 |
|---|---|------------------------------------|
| <b>Mechanical resistance and stability</b>            |   | EN1856-2 : 2009                    |
| 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   |                                    |
| <b>Resistance to fire</b>                             |   |                                    |
| Resistance to fire                                    | D1-3 : Yes (G) with or without fiber seal<br>D2-4 : No (O) with silicone seal   |                                    |
| <b>Gas tightness/leakage</b>                          |   |                                    |
| Gas tightness/leakage                                 | N1 for T450<br>P2 for T250 – Thickness 5/10 <sup>ème</sup> with silicone seal<br>P1 for T250 – Thickness 8/10 <sup>ème</sup> with silicone seal |                                    |
| <b>Safety in use</b>                                  |   |                                    |
| Thermal performance under normal operating conditions | D1-3 : T450<br>D2-4 : T250  |                                    |
| Accidental human contact                              | According to DTU 24.1   |                                    |
| Water and vapour diffusion resistance                 | Yes   |                                    |
| Condensate penetration resistance                     | Yes (W)   |                                    |
| Flow resistance of chimney sections and fittings      | According to EN13384-1  |                                    |
| <b>Durability</b>                                     |   |                                    |
| Against corrosion                                     | V2  |                                    |
| Freeze thaw resistance                                | Yes   |                                    |

*Assembly, supports, accessories, ... : See installation manual for more information*

10 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 21 march 2018*

