

1. Code d'identification unique du produit type :

Unique identification code of the product-type:

**Tubage métallique**

Metal Flue liner

**EN 1856-2**

**T200 P1 W V2 L50050 O**

**T450 N1 D V2 L50100 G**

**T450 N1 D V2 L50050 G**

2. Type, lot ou numéro de série ou tout autre élément d'identification du produit de construction comme l'exige l'article 11(4) ou le RPC :

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

**SUPRA**

3. Usage(s) prévu(s) prévu(s) du produit de construction, conformément à la spécification technique harmonisée applicable, comme prévu par le fabricant :

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

**Tubage métallique utilisé dans des conduits maçonnés existants, afin d'évacuer les produits de combustion dans l'atmosphère. Convient aux appareils alimentés au fioul et au gaz, dans des conditions de tirage naturel. Sur les appareils alimentés en gaz et en fioul domestique 28Sec (kérosène) qui produisent des condensats, dans des conditions de pression positive en ambiance humide, à une température de gaz de combustion maximale de 200°C, un joint devra être monté, conformément à la documentation commerciale.**

For use as a metal flue liner within an existing masonry stack in order to convey the products of combustion to atmosphere. For use with gas and oil fired equipment operating under negative draught conditions. Where used on condensing gas and 28Sec oil fired appliances operating under wet and positive pressure conditions at a maximum flue gas temperature of 200°C a seals must be fitted as per sales literature

4. Nom, marque déposée ou marque commerciale déposée et adresse de contact du mandataire, comme l'exige l'article 11(5) :

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

**SF Ltd  
Pottinton Business Park  
Barnstaple  
Devon  
Royaume-Uni  
EX31 1LZ  
Tel: +44 1271 326633 Fax: +441271 334303 Email: info@sflchimneys.com**

5. Systèmes d'évaluation et de vérification de la constance des performances, tels que définis dans RPC, Annexe V :

System of assessment and verification of consistency of performance as set out in CPR, Annex V:

**Système 2+ et Système 4 (Éléments terminaux)**

System 2+ and System 4 (Terminals)

6. Dans le cas où la déclaration de performance concerne un produit de construction couvert par une norme harmonisée :

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

**L'organisme notifié n° 0086 a réalisé l'inspection initiale de l'établissement de fabrication et du contrôle de production en usine et la surveillance, l'évaluation, et l'appréciation permanentes du contrôle de la production en usine, et a délivré le certificat de conformité du contrôle en usine.**

Notified factory production control certification body 0086 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.

## 7. Performances déclarées tableau Annexe ZA - EN 1856-1

Declared Performance to Annex ZA - EN 1856-1

Caractéristiques essentielles	Performances	Spécification technique harmonisée
Essential Characteristics	Performance	Harmonised Technical Specifications
<p>Force de compression Compressive strength</p> <p>Sections, raccords et supports de conduits Chimney sections, fittings and supports</p>	<p>Éléments <span style="float: right;">Lengths</span> DN(80-600): 30m</p> <p>Tés <span style="float: right;">Tees</span> DN(80-600): 30m</p> <p>Supports <span style="float: right;">Supports</span> DN(80-600): 30m</p>	EN 1856-2
<p>Résistance au feu Resistance to fire</p>	T200 O T450 G	
<p>Étanchéité aux gaz/fuites Gas tightness / leakage</p>	T200 $\leq 0.006 \text{ l.s}^{-1}.\text{m}^{-2}$ (P1) <b>P1 med tetninger P1 with Seals Fitted</b> T450 $\leq 2.0 \text{ l.s}^{-1}.\text{m}^{-2}$ (N1)	
<p>Résistance à l'écoulement des sections de conduits Flow resistance of chimney sections</p> <p>Résistance à l'écoulement des raccords de conduits Flow resistance of chimney fittings</p>	Conformément à EN 13384-1 According to EN 13384-1	EN13384-1
<p>Résistance thermique Thermal resistance</p>	0 m <sup>2</sup> K/W	
<p>Résistance aux chocs thermiques Thermal Shock Resistance</p>	T450 Oui Yes T200 Non No	
<p>Résistance à la traction Tensile Strength</p>	24m	
<p>Installations non verticales Non-vertical installations</p>	2,5 mètres entre les supports latéraux à 45° 2.5 metres between lateral supports at 45°	
<p>Composants soumis à la charge du vent Components subject to wind load</p>	S.O. (utilisé comme tubage) N/A (use as liner)	EN 1856-2
<p>Résistance à la diffusion de vapeur d'eau Water and vapour diffusion resistance</p>	T450 Non No T200 Oui (avec joints) Yes (With Seals)	<div style="border: 1px solid black; padding: 5px;"> <p>Pour de plus amples informations techniques, veuillez vous référer à la documentation commerciale du produit.</p> <p>For further technical information, please refer to the product sales literature.</p> </div>
<p>Pénétration de condensats Condensate penetration</p>	T450 Non No T200 Oui (avec joints) Yes (With Seals)	
<p>Résistance à la corrosion Durability against corrosion</p>	S.O.	
<p>Résistance au gel/dégel Freeze thaw</p>	Ikke relevant N/A	

8. Les performances du produit identifi é aux points 1 et 2 sont conformes aux performances déclarées indiquées au point 7. La présente déclaration des performances est établie sous la seule responsabilité du fabricant identifi é au point 4.

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

9. Les charges décrites ci-dessus sont basées sur des conditions d'essai ; veuillez vous référer à la documentation commerciale SFL et aux instructions d'installation au moment

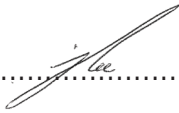
The loadings detailed above are based on test conditions, please refer to SFL sales literature and installation instructions when undertaking on site installations.

Signé pour le fabricant et en son nom par :

Signed for and on behalf of the manufacturer by:

**Jason Lee BSc(Hons) - Technical Manager SFL**

Signed: .....



Date: ..... 1er Mai 2013 .....

# EC Certificate

## Certificate of Factory Production Control

Certificate No. 0086 - CPD - 496040



In compliance with the Directive 89/106/EEC of the council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products (Construction Products Directive – CPD), as amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

### Single and Multi-Wall System Chimney Products

Comprising of metallic liners (chimney sections, chimney fittings and terminals, including supports) used to convey the products of combustion: gas, oil, solid fuel and wood (singly or combination) from appliances to the outside atmosphere.

and produced by

**SFL (a division of Powrmatic Ltd)**

**Pottington Business Park, Barnstaple, Devon, EX31 1LZ**

manufactured in the factory located at  
Pottington Business Park, Barnstaple, Devon, EX31 1LZ

is submitted by the manufacturer to the initial type-testing of the product and a factory production control, and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body BSI has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of factory production control described in Annex ZA of the harmonised European Standard

**EN 1856-1:2003**

were applied.

For and on behalf of the British Standards Institution, a Notified Body for the above Directive.  
Notified Body Number 0086.

Anne Boyd, Managing Director,  
Product Services  
Date 12 October 2005

This certificate first issued 16 May 2005

This certificate remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the factory product control itself are not modified significantly.

The British Standards Institution is incorporated by Royal Charter.