 <b>PRODOTTI PER FUMISTERIA</b>	<b>DICHIARAZIONE DI PRESTAZIONI</b> <b>(Declaration of Performance - CPR)</b>  <b>DOP : N. 03DOP13IT</b>	Data: 01/07/2013
		Rev. 00

1. Unique identification code of product-type:

**Metallic enamelled smoke ducts**  
**EN 1856-2:2009**

2. Identification element of the construction product: **ALA SMALTO AETERNUM**

Designation 1	EN 1856-2	DN 80÷200 mm	Smoke Ducts T200-P1-W-V2-L80050- O 100	With sealing gasket
Designation 2	EN 1856-2	DN 80÷200 mm	Smoke Ducts T600-N1-D-V2-L80050- G(800) M	Without sealing gasket
Designation 3	EN 1856-2	DN 80 mm	Smoke Ducts T600-N1-D-V2-L80050- G(375) NM	Without sealing gasket
Designation 4	EN 1856-2	DN 100 mm	Smoke Ducts T600-N1-D-V2-L80050- G(375) NM	Without sealing gasket
Designation 5	EN 1856-2	DN 120 mm	Smoke Ducts T600-N1-D-V2-L80050- G(375) NM	Without sealing gasket
Designation 6	EN 1856-2	DN 130 mm	Smoke Ducts T600-N1-D-V2-L80050- G(390) NM	Without sealing gasket
Designation 7	EN 1856-2	DN 140 mm	Smoke Ducts T600-N1-D-V2-L80050- G(420) NM	Without sealing gasket
Designation 8	EN 1856-2	DN 150 mm	Smoke Ducts T600-N1-D-V2-L80050- G(450) NM	Without sealing gasket
Designation 9	EN 1856-2	DN 180 mm	Smoke Ducts T600-N1-D-V2-L80050- G(540) NM	Without sealing gasket
Designation 10	EN 1856-2	DN 200 mm	Smoke Ducts T600-N1-D-V2-L80050- G(600) NM	Without sealing gasket

3. Intended use of the construction product, in accordance with applicable rules:

**Convey the combustion products from the heating equipment to the fireplace**

4. Manufacturer name and address:


**A.L.A S.p.A Via Lenin, 29/a - 42020 Quattro Castella (RE) – Italy**

5. Evaluation system and steadily performance verification of construction product:

**2+ System**

6. The notified Organization, ISTITUTO GIORDANO S.p.A (certification number of the Organization: 0407), has issued the Conformity Certification of the factory production control on the basis of the followings elements:

- Initial inspection of the factory and of the control of the production in the factory;
- Monitoring, evaluation and verification of factory production control.

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7. Declared performance:

Essential characteristics	Performance	Reference test	Harmonised standards
Compression resistance	Conformity	Ist. Giordano R.P. N° 208533	EN 1856-2:2009
Fire resistance	Designation 1 : O Designation 2 ÷ 10 : G	Ist. Giordano R.P. N° 258357	
Smoke seal	Designation 1 : P1 ( $\leq 0,006 \text{ l}\cdot\text{s}^{-1}\cdot\text{m}^{-2}$ with P 200 Pa) Designation 2 ÷ 10 : N1 ( $\leq 2 \text{ l}\cdot\text{s}^{-1}\cdot\text{m}^{-2}$ with P 40 Pa)	Ist. Giordano R.P. N° 258357	
Thermal resistance	0.0 m <sup>2</sup> K/W	Ist. Giordano R.P. N° 258357	
Resistance to chemical agents <ul style="list-style-type: none"> <li>Resistance to penetration of condensate</li> </ul>	Designation 1 : W Designation 2 ÷ 10 : D		
Resistance to chemical agents <ul style="list-style-type: none"> <li>Resistance to water vapour diffusion</li> </ul>	Conformity		
Corrosion resistance	Classe V2	Kiwa Report N° 410555	

8. The performance of the product referred to the points 1 and 2 is consistent with the declared performance in point 7. It is issued the present statement for the performance under the sole responsibility of the manufacturer referred to in point 4.

Place and date

Quattro Castella, 01.07.2013

Legal representative

