

No. DR5 / 2016-01-07

1. Unique identification code of the product type:

CoxINOX Single Wall



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

DR5.1 : EN 1856-2-T450-N1-W-V2-L50040-G(400)M*

DR5.2 : EN 1856-2-T450-N1-W-V2-L50060-G(400)M*

DR5.3 : EN 1856-2-T200-P1-W-V2-L50040-O(50)M**

DR5.4 : EN 1856-2-T200-P1-W-V2-L50060-O(50)M**

* with or without fibre seal / with or without safety collar

** with sealing gasket / with or without safety collar

CE Certificate Number : 2270-CPD-052

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

Metal flue liners or connecting flue pipes destined to exhaust the combustion products for appliances using Gas, Oil, Wood and coal.

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

**Cox Geelen
Emmastraat 92
6245 HZ Eijsden
The Netherlands**

5. Where applicable, name and contact address of the authorised 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 harmonised standard:

EN 1856-2:2009

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
Mechanical resistance and stability		
Compressive strength	20*product weight	EN 1856-2 : 2009
Tensile strength	5 m with safety collar Not applicable without safety collar	EN 1856-2 : 2009
Vertical installation	2 m between supports	EN 1856-2 : 2009
Non vertical installation	Support on all components if there is more than one right component	EN 1856-2 : 2009
Resistance to fire		
Resistance to fire	T450-G(400) T200-O(50) Test condition: tested with fully closed formwork and floors ventilation with firestop spacer.	EN 1856-2 : 2009
Soot fire resistance		
Soot fire resistance	DR5.1 and DR5.2 : Yes (G) with or without fiber seal Others designations : No (O)	EN 1856-2 : 2009
Gas tightness/leakage		
Gas tightness/leakage	P1 with silicone seal N1 with or without fiber seal	EN 1856-2 : 2009
Safety in use		
Thermal performance under normal operating conditions	DR5.1, DR5.2: T450 DR5.3, DR5.4 : T200	EN 1856-2 : 2009
Accidental human contact	According to country regulation	EN 1856-2 : 2009
Condensate penetration resistance	Yes (W)	EN 1856-2 : 2009
Flow resistance of chimney sections and fittings	According to EN13384-1	EN 1856-2 : 2009
Durability		
Against corrosion	V2-L50040 or L50060	EN 1856-2 : 2009
Freeze thaw resistance	Yes	EN 1856-2 : 2009

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:



Roger Lippertz
Managing Director

Eijsden, 07-01-2016