

DECLARATION OF PERFORMANCE

Issued in accordance with the Construction Products Directive 89/106/EEC

Product: Twin walled stainless steel system chimney products with insulation
EXCELSIOR

Manufacturer: Ontop Polska Sp. z o.o.
ul. Hallera 75
98 - 100 Wiewiórczyn
Poland

Place of production: Wiewiórczyn - Poland

We declare that for the product mentioned above all provisions concerning EN 1856-1 and BS EN 1856-1:2003 and EN 1443:2003 (BSRIA report no 52249/1) have been applied and that it carries the CE marking conform Annex ZA.
For the evaluation of conformity the tasks mentioned in table ZA.4 have been accomplished.

The certification of the factory production control is performed by:

MPA NRW

Materialprüfungsamt Nordrhein-Westfalen
Marsbruchstraße 186
D-44287 Dortmund
(Kenn-Nr. 0432)

The factory production control certificate number:

0432-CPD-21999141

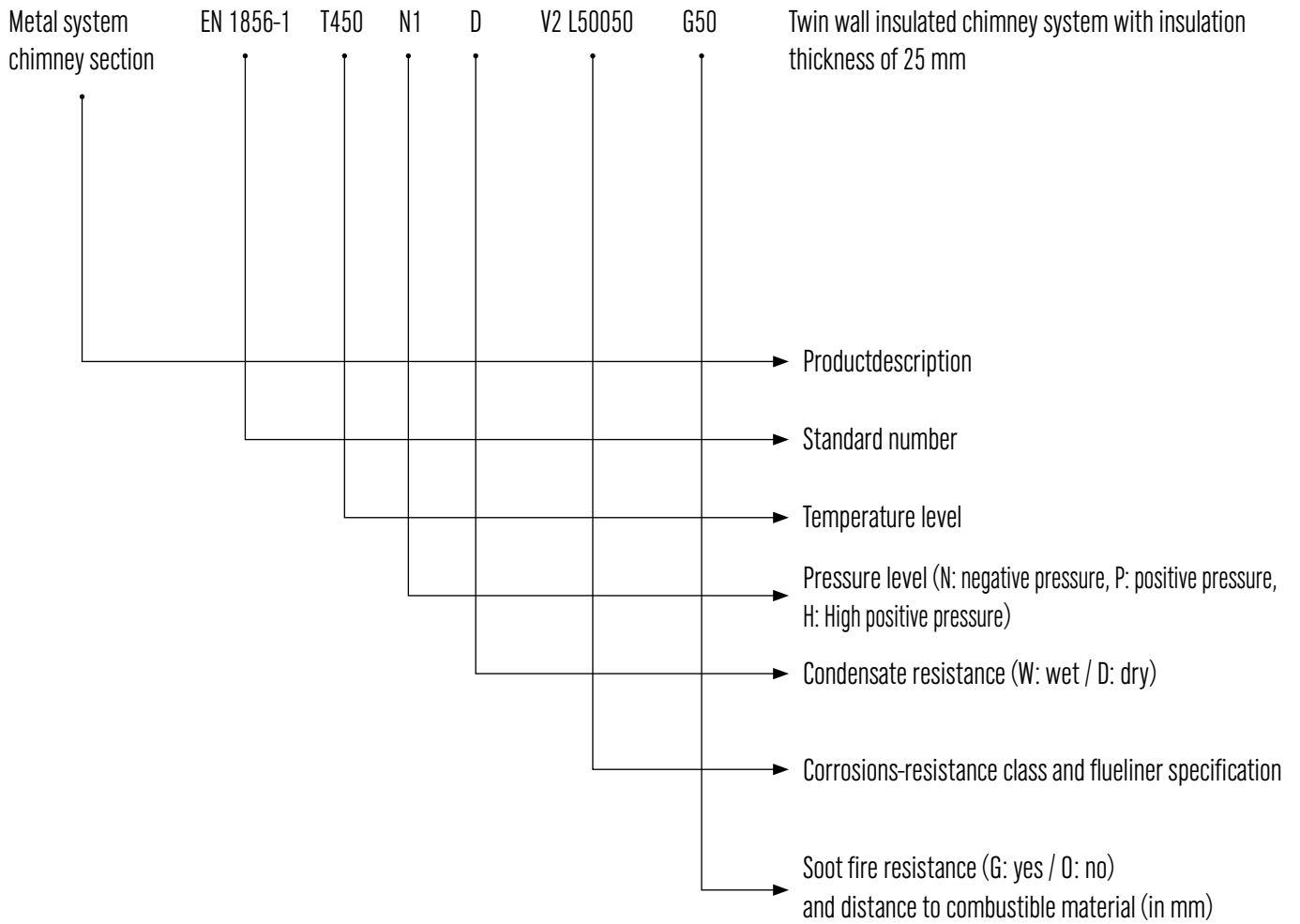
is issued on 2013-01-01,

Middelburg, 2013-05-01



Marco Blaeke
Managing Director

Marking of accompanying documents to EN 1856-1, annex ZA tabel ZA.2



No.	Paragraph according to EN 1856-1	Characteristics and prestations according to EN 1856-1	Results / Class	Document	Additional information
1.0	Par. 5.2	Nominal dimensions (mm):	125, 150 mm	Manufacturers declaration	Sizes see Product Catalogue
2.0	Par. 4 and 5 Par. 6.7.2	Material inner liner Quality: Nominal thickness (min. thickness)	L50040 1.4404 (316L) 0,50 mm (0,44 mm) Tolerances to EN-10259	Manufacturers declaration	
3.0	Par. 4 and 5 Par. 6.7.2	Material outer wall Quality: Nominal thickness (min. thickness)	L20040 1.4301 (304) 0,50 mm (0,45 mm) Tolerances to EN-10259	Manufacturers declaration	
4.0	Par. 4 and 5	Insulation: Thickness (min.):	Mineral wol 25 mm		
5.0	Par. 6.7.4	Sealant			
6.0	Par. 6.2.1	Compressive strength	10 m	Manufacturers declaration	
7.0	Par. 6.2.2	Tensile strength	10 m	Manufacturers declaration	
8.0	Par. 6.2.3.2	Wind load	Distance between wall bands: 2 m Freestanding length: 1,5 m	Test report: 274298	
9.0	Par. 6.2.3.1	Maximum deflection: Maximum length of the slope:	90° 3 m	Test report: 274298	
10.0	Par. 6.5	Gas tightness	N1	Test report: 274298	
11.0	Par. 6.3 and 6.4	Distance to combustible materials, class T450 and soot fire resistance	50 mm	Test report: 5224911	EN 1856-1
12.0	Par. 6.6.2	Accidental human contact	Protection against accidental human contact in public areas to be fitted, in case outer skin temperature > 70°	Test report: 274298	
13.0	Par. 6.6.3	Thermal resistance	0,29 m ² K/W	Test report: 274298	
14.0	Par. 6.6.5 and 6.6.4	Condensate resistance	No		
15.0	Par. 6.6.6	Resistance against rainwater penetration	Yes	Test report: 5224911	
16.0	Par. 6.6.7.1	Mean value of roughness	R = 1 mm	EN 13384-1 (table 4)	

No.	Paragraph according to EN 1856-1	Characteristics and prestations according to EN 1856-1	Results / Class	Document	Additionele information
17.0	Par. 6.6.7.2	Resistance of chimney fittings		EN 13384-1 (table 8)	
18.0	Par. 6.7.1	Corrosion resistance	V2	Test report: 280812	
19.0	Par. 6.7.3	Freeze-thaw resistance	Yes	EN 1856-1	
20.0		Typical installation drawings		Manufacturers declaration	Productcatalogus, see website
21.0		Method of joining the components		Manufacturers declaration	Mounting instructions
22.0		Method of installing sections or fittings, included supports and accessories		Manufacturers declaration	Mounting instructions, see website
23.0		Direction of flow		Manufacturers declaration	Mounting instructions
24.0		Storage instructions	No corrosive atmosphere	Manufacturers declaration	
25.0		Method of application of any required sealant		Manufacturers declaration	
26.0		Minimum distance from the chimney outer surface to the inner surface of the enclosure		National standards	
27.0		Positioning of clean-out and inspection openings		National standards	
28.0		Installation of chimney plate to the chimney, cladding or enclosure	Yes	to EN 1856-1	
29.0		Enclosure/cladding specifications	Combustible when to prevent accidental human contact and to avoid combustible material being placed too close to the chimney. Only non-combustible when to create full fire protection, combined with an approved fire stop in each lead-through.	Manufacturers declaration	
30.0		Cleaning methods or -instruments	No cleaning instruments made of black steel, only stainless steel or plastic	Manufacturers declaration	
31.0		Recommendations on condensate drainage	-		