

# DECLARATION OF PERFORMANCE DOP 115152713 - OVALINOX WG

1. Unique identification code of the product-type:

#### **OVALINOX WG**

Rigid, single wall connecting pipe without insulation - 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):

Diameter	EN 1856-2 : 2009 (8.2)	
Ø 166 (110/220)	T450 N1 D Vm L20040 G	
Ø 173 (120/220)	T450 N1 D Vm L20040 G	
Ø 181 (120/240)	T450 N1 D Vm L20040 G	

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

#### Convey the products of combustion from heating appliances to the outside atmosphere

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

### POUJOULAT Sp. z o.o. - ul. Olszankowa 45 - 05-120 Legionowo - POLAND

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+ and System 4

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

Notified factory production control certification body N° 0071 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 0071-CPR-0040 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	Harmonised technical specification
9.1 Compressive strength	30m	
9.2 Resistance to fire	T450 G	
9.3 Gas tightness / leakage	N1 (<2 l/s.m <sup>2</sup> - 40 Pa)	
9.4 Flow resistance of chimney sections fittings and terminals	In accordance to norm	
9.5 Termal resistance	0 m <sup>2</sup> .K/W	
9.6 Sootfire resistance	G: T450 - Tak	
9.7 Thermal performance under normal operating conditions	T450	
9.8 Flexural tensile strength	3m	EN 1856-2 : 2009
9.9 Non vertical installation	In accordance to norm	
9.10 Condensate penetration resistance	T450: D	
9.11 Durability against corrosion	0,4 mm Vm (1.4301)	
9.12 Components subject to wind load	3m	
9.13 Compressive strength	30m	
9.14 Freeze thaw resistance	Passed	

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: Tomasz RAWIAK, Operational Director Legionowo, 2018-09-11