

DECLARATION OF PERFORMANCE

DOP 136051514 - DUAL WG

1. Unique identification code of the product-type:

DUAL WG (former name: DUALIS E.I. EAS WG)

*Chimneys - Requirements and test methods for metal chimneys and material independent air supply ducts for roomsealed heating applications - Part 2: Flue and air supply ducts for room sealed appliances
EN 14989-2 : 2007*

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

	EN 14989-2: 2007
Ø60/Ø100	T200 P1 W V2 L20040 O20
Ø80/Ø125	
Ø100/Ø150	
Ø110/Ø160	
Ø130/Ø200	

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):

POUJOLAT 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+ Metal flue liners, connecting flue pipes and fittings and System 4 Terminals

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-33902 of the factory production control.

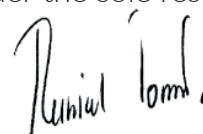
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

9. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
9.1 Compressive strength	25 meters	EN 14989-2 : 2007
9.2 Resistance to fire	Ø60/Ø100 ->: O50 Ø80/Ø125 ->: O50 Ø100/Ø150 ->: O50 Ø110/Ø160 ->: O50 Ø130/Ø200 ->: O50	
9.3 Gas tightness / leakage	P1 (<0,006 l/s.m² - 200 Pa)	
9.4 Flow resistance of chimney sections fittings and terminals	In accordance to norm	
9.5 Thermal resistance	0 m²K/W - 200°C	
9.6 Sootfire resistance	O: T200 - No	
9.7 Thermal performance under normal operating conditions	T200	
9.8 Flexural tensile strength	6 meters	
9.9 Non vertical installation	3 meters	
9.10 Condensate penetration resistance	T200 - W	
9.11 Durability against corrosion	0.4mm V2 (1.4301)	
9.12 Components subject to wind load	3 meters	
9.13 Compressive strength	25 meters	
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, 2021-04-23