

DECLARATION OF PERFORMANCE

DOP 014012713 - EFFICIENCE

1. Unique identification code of the product-type:

EFFICIENCE

*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:

Diameter	EN 14989-2 : 2007
Ø80/Ø180	
Ø100/Ø200	T450 N1 D V2 L50040 G50
Ø130/Ø230	T450 N1 D Vm L50040 G50
Ø150/Ø250	T450 N1 W V2 L50040 G50
Ø180/Ø280	T450 N1 W Vm L50040 G50
Ø200/Ø300	

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:

POUJOLAT SA - CS 50016 - 79270 Saint-Symphorien, France

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks:

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product:

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-24988 of the factory production control.



Your chimney for life

8. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
8.1 Compressive strength	10m	EN 14989-2: 2007
8.2 Resistance to fire	Ø80/Ø180 ->: G50 Ø100/Ø200 ->: G50 Ø130/Ø230 ->: G50 Ø150/Ø250 ->: G50 Ø180/Ø280 ->: G50 Ø200/Ø300 ->: G50	
8.3 Gas tightness / leakage	N1 (<2 l/s.m² - 40 Pa)	
8.4 Flow resistance of chimney sections fittings and terminals	In accordance to norm	
8.5 Thermal resistance	0,056 m²K/W - 200°C 20mm insulation / 30mm air gap	
8.6 Sootfire resistance	G: T450 - Yes	
8.7 Thermal performance under normal operating conditions	T450	
8.8 Flexural tensile strength	3m	
8.9 Non vertical installation	3m	
8.10 Condensate penetration resistance	T450 - D	
8.11 Durability against corrosion	0.4mm V2 / Vm (1.4404)	
8.12 Components subject to wind load	1m	
8.13 Compressive strength	10m	
8.14 Freeze thaw resistance	Passed	

9. 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:
Erwan CRENN, Production Director
Saint Symphorien, 24th April 2018