

## DECLARATION OF PERFORMANCE DOP 113052713 - EASINOX

1. Unique identification code of the product-type:

**EASINOX**

*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:

Diameter	EN 1856-2 : 2009 (8.2)	
<b>Ø 60 =&gt; 150</b>	T200 P1 W V2 L50040 O T200 P1 W Vm L50040 O T250 N1 W V2 L50040 O	T250 N1 W Vm L50040 O T450 N1 D V2 L50040 G T450 N1 D Vm L50040 G
<b>Ø 160 =&gt; 350</b>	T200 P1 W V2 L50050 O T200 P1 W Vm L50050 O T250 N1 W V2 L50050 O	T250 N1 W Vm L50050 O T450 N1 D V2 L50050 G T450 N1 D Vm L50050 G
<b>Ø 400 =&gt; 450</b>	T200 P1 W V2 L50060 O T200 P1 W Vm L50060 O T250 N1 W V2 L50060 O	T250 N1 W Vm L50060 O T450 N1 D V2 L50060 G T450 N1 D Vm L50060 G
<b>Ø 500 =&gt; 600</b>	T200 P1 W V2 L50080 O T200 P1 W Vm L50080 O T250 N1 W V2 L50080 O	T250 N1 W Vm L50080 O T450 N1 D V2 L50080 G T450 N1 D Vm L50080 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:

**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:

**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-0040 of the factory production control.**

8. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
8.1 Compressive strength	Ø60 -> Ø600: 30m	EN 1856-2 : 2009
8.2 Resistance to fire	Ø60 -> Ø600: T200 & T250 O50M Ø60 -> Ø600: T450 G400M	
8.3 Gas tightness / leakage	N1 (<2 l/s.m <sup>2</sup> - 40 Pa) P1 (<0,006 l/s.m <sup>2</sup> - 200 Pa)	
8.4 Flow resistance of chimney sections fittings and terminals	In accordance to norm	
8.5 Thermal resistance	0 m <sup>2</sup> .K/W	
8.6 Sootfire resistance	T200 & T250 - No T450 - Yes	
8.7 Thermal performance under normal operating conditions	Ø80 -> Ø600: T200 & T250 & T450	
8.8 Flexural tensile strength	Ø60 -> Ø600: 3m	
8.9 Non vertical installation	In accordance to norm	
8.10 Condensate penetration resistance	Ø60 -> Ø600: T200 & T250: W Ø60 -> Ø600: T450: D	
8.11 Durability against corrosion	Ø60 -> Ø150: 0,4 mm Ø160 -> Ø350: 0,5 mm Ø400 -> Ø450: 0,6 mm Ø500 -> Ø600: 0,8 mm V2	
8.12 Components subject to wind load	Ø60 -> Ø600: 3m	
8.13 Compressive strength	Ø60 -> Ø600: 30m	
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:  
Tomasz RAWIAK, Operational Director