

## DECLARATION OF PERFORMANCE NO. 1/2019

Regulation (EU) No 305/2011 of the European Parliament and of the Council, annex IV, area code 6:  
Chimneys, flues and specific products

|                                                                                                               |                                                                                                                                                                                                     |                                     |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 1. Identification code of the product:                                                                        | PN-EN 1856-2-T600-N1-D-Vm-L99200-G600                                                                                                                                                               |                                     |
| 2. Intended use of the product:                                                                               | Fittings and straight sections intended as connectors for discharging combustion gases to the chimney duct                                                                                          |                                     |
| 3. Name and contact address of the manufacturer:                                                              | Kaiser Pipes Sp. z o.o.<br>Przemysłowa 13A, 41-902 Bytom, Poland                                                                                                                                    |                                     |
| 4. Name and contact address of the authorised representative:                                                 | N/A                                                                                                                                                                                                 |                                     |
| 5. System or systems of assessment and verification of constancy of performance of the construction product:  | 2+                                                                                                                                                                                                  |                                     |
| 6. Harmonised standard reference, name and identification no. of the notified body, certificate name and no.: | EN 1856-1:2009, EN 1856-2:2009,<br>Instytut Nafty i Gazu – Państwowy Instytut Badawczy,<br>notified body no. 1450, Certificate of conformity of the<br>factory production control no. 1450-CPR-0047 |                                     |
| 7. DECLARED PERFORMANCE                                                                                       |                                                                                                                                                                                                     |                                     |
| Essential characteristics:                                                                                    | Performance:                                                                                                                                                                                        | Harmonised technical specification: |
| Compressive strenght                                                                                          | pass                                                                                                                                                                                                | EN 1856-1:2009, EN 1856-2:2009      |
| Fire resistance class                                                                                         | G 600                                                                                                                                                                                               | EN 1856-1:2009, EN 1856-2:2009      |
| Pressure class                                                                                                | class N1                                                                                                                                                                                            | EN 1856-1:2009, EN 1856-2:2009      |
| Flow resistance of chimney                                                                                    | pass                                                                                                                                                                                                | EN 1856-1:2009, EN 1856-2:2009      |
| Heat transfer resistance                                                                                      | 0 m²K/W without insulation                                                                                                                                                                          | EN 1856-1:2009, EN 1856-2:2009      |
| Resistance to variable thermal load                                                                           | pass                                                                                                                                                                                                | EN 1856-1:2009, EN 1856-2:2009      |
| Bending/tensile strength                                                                                      | pass                                                                                                                                                                                                | EN 1856-1:2009, EN 1856-2:2009      |
| Tightness durability                                                                                          | pass                                                                                                                                                                                                | EN 1856-1:2009, EN 1856-2:2009      |
| Durability against chemicals                                                                                  | pass                                                                                                                                                                                                | EN 1856-1:2009, EN 1856-2:2009      |
| Durability against corrosion                                                                                  | Vm                                                                                                                                                                                                  | EN 1856-1:2009, EN 1856-2:2009      |
| Tensile durability                                                                                            | pass                                                                                                                                                                                                | EN 1856-1:2009, EN 1856-2:2009      |
| Durability of compressive strength                                                                            | pass                                                                                                                                                                                                | EN 1856-1:2009, EN 1856-2:2009      |
| Resistance to alternating freezing and thawing                                                                | pass                                                                                                                                                                                                | EN 1856-1:2009, EN 1856-2:2009      |
| Pressure class                                                                                                | class N1 – 40 Pa                                                                                                                                                                                    | EN 1856-1:2009, EN 1856-2:2009      |
| Minimum distance to combustible materials                                                                     | 600 mm                                                                                                                                                                                              | EN 1856-1:2009, EN 1856-2:2009      |

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

The performance of the product identified in point 1 is in conformity with the declared performance in point 7.

Signed for and on behalf of the manufacturer by:

Bytom, April 1st, 2019



Dariusz Matulka, Member of the Board



Krystian Opara, Member of the Board

Updated: 01.04.2019