

DECLARATION OF PERFORMANCE
Nr 01-02 C/2024 EN

1. Unique identification code of the product type:

JAWAR Isostatic Ceramics - isostatically pressed ceramic chimney pipes
EN 1457-1:2012 A1N1 **EN 1457-1:2012 D1P1**
EN 1457-2:2012 A3P1 WA **EN 1457-2:2012: D4P1 WA**

2. Type, batch or serial number: **JAWAR Isostatic Ceramics - Diameter line of the product:**

Nominal Diameter [mm]	80	120	140	160	180	200	250
Pipe height [mm]	660	660	660	660	660	660	330
Tee height [mm]	330	330	330	330	330	330	660

System: **2+**

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

JAWAR J Isostatic Ceramics – chimney liners made of isostatically pressed ceramics are suitable for building of flues in chimney systems and renovated chimneys. Chimney liners may exhaust gases from heating appliances.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer:

JAWAR Isostatic Ceramics

JAWAR Spółka z o. o. 06-400
Ciechanów, ul. Sońska 89;06-450
Głinojeck, Zygmuntowo 1c
Poland

5. Name and contact address of the authorised representative: not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product: **2+**
7. Name and identification number of the notified body, certificate of conformity of the factory production control:

TÜV SÜD Industrie Service GmbH
Ridlerstraße 65, 80339 München / Munich, Germany
Notified Body 0036

Certificate number: 0036 CPR 91443 001

8. Declared performance:

	Properties	EN 1457-1:2012		EN 1457-2:2012	
		A1N1	D1P1	A3P1	D4P1
1.	Harmonised technical specification	A1N1	D1P1	A3P1	D4P1
2.	Gas tightness/leakage	N1	P1	P1	P1
3.	Sootfire resistance	G	O	G	O
4.	Resistance to wet gases	-	-	WA	WA
4.	Flow resistance	0,0015			
5.	Compressive strength of straight pipe	>20 MPa			
6.	Compressive strength of tee	>20 MPa			
7.	Max chimney hight	25 m			
8.	Corrossion resistance	< 2%			
9.	Freeze/thaw resistance	25 cycles			
10.	Release of dangerous substances	NPD		NPD	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.
 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

10. First marking with the CE sign: 2023

Signed for and on behalf of the manufacturer by:

Joanna Osowska
 Joanna Osowska

Pełnomocnik ds. ZKP

dr. Paweł Jarzyński
 dr. Paweł Jarzyński

Prezes Zarządu Jawar Sp. o.o.

Ciechanów 08-01-2024r.