

EU DECLARATION OF PERFORMANCE (No 23032101)

According to Regulation (EU) No 305/2011

of the European Parliament and of the Council of 9 March 2011

1. Unique identification code of the product-type: **BLUCAST tensile restrained flange adaptors and couplings series "AGRIP, MGRIP"**

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

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: **connection of various pipes in pipelines for drinking, industrial and sewage water.**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): **BLUCAST, Žirmūnų str. 66, Vilnius, LT-09131, Lithuania.**

5. Where applicable, name and contact address of the authorized 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 4**

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard: **Not applicable**

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	Technical specification
Material	Body – ductile iron EN-GJS-500-7	EN1563
	Bolts, nuts, washers - stainless steel A2 or	
	hot dip galvanized steel 8.8	
Declared sizes	From DN50 to DN300	EN14525
Connection types: flanged	PN10/16, PN10, PN16	EN1092-2
Coating:		
-External coating	Powder epoxy	EN14901:2015
-internal coating	Powder epoxy	EN14901:2015
Coating thickness	250µm (RAL5015)	EN14901:2015
Application	Drinking water or non-agressive fluids	
Sealing	Elastomer, suitable for drinking water systems	EN 681-1
	and compatible with requirements of EN681-1	

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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:

A. Žiupka, export manager

(name and function)

BLUCAST (B) OMPANY nų str. 66, LT-09131 VILNIUS Vinius, Lithuania, 2023.03.21

(place and date of issue) (signature)

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