



## DECLARATION OF PERFORMANCE 34A202415387FR



<b>1. Product type</b> Unique identification code of the product type	Alucopal aluminium composite panel various colours consisting of two coated aluminium sheets that are bonded to both sides of a mineral reinforced LDPE core.
<b>2. Type</b> , batch or serial number or any other element allowing identification of the construction product as required under Article 11(4)	Alucopal FR (lot number see label on product)
<b>3. Intended use</b> or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Alucopal panels can be used in buildings as wall and ceiling cladding for outdoor and indoor applications with high fire resistance requirements.
<b>4. Name</b> , registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5)	Alucopal B.V. Industrieweg 92 5145 PW Waalwijk
<b>5. Contact</b> address of the authorised representative whose mandate covers the tasks specified in Article 12(2)	Not relevant (see 4)
<b>6. System</b> or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:	System 1
<b>7. Notified body</b> In case of the declaration of performance concerning a construction product covered by SNAS Accreditation.	Certificate on accreditation Nr. Q-011. SNAS Reg. Nr. 153/Q-011. Provisions: EN 13830- Curtain Wall product standard.

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### 8. Declared performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Panel thickness	4 mm ( $\pm$ 0,2 mm)	
Panel width	1000 - 1250 - 1500 mm (-0/+2 mm)	
Panel Length	Max. 4000 mm (-0/+4 mm)	
Nominal weight per unit area	7,4 kg/m <sup>2</sup>	
Aluminium skin thickness	0,50 mm ( $\pm$ 0,02 mm)	
Core thickness	3 mm	
Peeling resistance	Minimum 7 N/mm	ASTM D 903
Aluminium Alloy/ Temper	EN AW 3105 H44/H46 or 5005 H44/H46	EN 1396
Fire grade	B-s1-d0	NEN-EN 13501-1
Coating type	PVDF	
Total Coating thickness	25 $\mu$ ( $\pm$ 3 mm)	EN 13523 - 1
Colour differences	Visual Control (by eye)	EN 13523 - 2
Gloss at 60°	30% ( $\pm$ 5 %)	
T-Bend Flexibility	0T (No loss of adhesion)	EN 13523 - 7
Reverse Impact	60 In. lb	EN 13523 - 5
Pencil Hardness	minimum HB	EN 13523 - 4
MEK Solvent Resistance	> 100 DBR	EN 13523 - 11

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.

Signed for and on behalf of the manufacturer by:

Waalwijk, The Netherlands, 03.04.2024  
 (Place and date)



Marc Snoeren  
 CEO