

**GREENLAM INDUSTRIES LTD****DECLARATION OF PERFORMANCE**

As per REGULATION (EU) No. 74/2014

Annexure III**No. 003DOP2023/24**

1	Unique identification code of the product-type	Compact Laminate
2	Intended use /uses	Interior Use
3	Manufacturer	GREENLAM INDUSTRIES LTD., NALAGARH, HP, INDIA
4	Authorized representative	Mr. G.S.R.A. SHARMA
5	System/s of AVCP	SYSTEM-1
6	Harmonized standard	EN 438:7: 2016
7	Notified body/bodies	BULGARIA
8	Declared performance(s).	Attached herewith
9	Appropriate Technical Documentation and/or Specific Technical Documentation	<ol style="list-style-type: none">1. EN 438-1: 2016. High Pressure Decorative Laminates (HPL)-Sheets based on thermosetting resins (Usually called Laminates)-Part 1: Introduction and general information2. EN 438-2: 2016. High Pressure Decorative Laminates (HPL)-Sheets based on thermosetting resins (Usually called Laminates)-Part 2: Determination of Properties3. EN 438-4: 2016. High Pressure Decorative Laminates (HPL)-Sheets based on thermosetting resins (Usually called Laminates)-Part 4: Classification and specifications for Compact laminates of thickness 2mm and greater. <p>EN 438-7: 2005. High Pressure Decorative Laminates (HPL)-Sheets based on thermosetting resins (Usually called Laminates)-Part 7: Compact laminate and HPL composite panels for internal and external wall and ceiling finishes</p>

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above

Signed for and on behalf of the manufacturer by:

Mr. G. S. R. A. SHARMA, General Manager-Q A

At NALAGARH, Himachal Pradesh, India
on 04th April 2023

Signature:

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Characteristics, Dimension	Clause	Method	Greenlam Compact Laminate 8.00 MM CGS
Reaction to fire	4.2.2	EN 13823	C-s1, do
		EN 13501-1	
Fire resistance	4.3.2	EN 13501-2	NPD
Water vapor permeability	4.4.	EN ISO 12572	NPD
Resistance to fixings	4.5	ISO 13894-1	3000
Direct airborne sound insulation	4.6	EN ISO 140-3	NPD
		EN ISO 717-1	
Bonding strength, N/ mm ²	4.7	EN ISO 13894-1	1,42
Flexural strength, N/ mm ²	4.8	EN ISO 178	≥80
Flexural Modulus, N/ mm ²		EN ISO 178	≥9000
Tensile Strength, N/ mm ²		ISO -527-2-1996	77.1
Thermal resistance/ Conductivity W/m ^o K	4.9	EN 12524 EN 12664	0,24
Content of pentachlorophenol	4.10.1	EN 323	NPD
Release of formaldehyde (μg/m ³)	4.11.1	EN 717-1 , UL- 2818	9(7.3ppb)
Sound absorption	4.11.2	EN ISO 354	NPD
		EN ISO 11654	NPD
Thermal shock resistance	4.12.1	EN 438-2	Pass
Durability	4.13.3	ISO 13894-1	Immersion in boiling water pass
		EN ISO 1183-1	Density- 1,39 g/ cm3
		EN 438-2	NPD

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