Greenlam Industries Limited	**GREENLAM INDUSTRIES LTD**	**DECLARATION OF PERFORMANCE** As per REGULATION (EU) No. 74/2014
	Annexure III	**No. 014DOP2023/24**

1	Unique identification code of the product-type		**Compact Laminate**
2	Intended use /uses		**Exterior 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		**DEDAL, 1992-CPR-0751**
8	Declared performance(s).		**Attached herewith**
9	Appropriate Technical Documentation and/or Specific Technical Documentation	1. EN 438-1: 2016. High Pressure Decorative Laminates (HPL)-Sheets based on thermosetting resins (Usually called Laminates)-Part 1: Introduction and general information 2. EN 438-2: 2016. High Pressure Decorative Laminates (HPL)-Sheets based on thermosetting resins (Usually called Laminates)-Part 2: Determination of Properties 3. 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. 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	

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 **29th June 2023**

Signature:

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Characteristics, Dimension	**Clause**	**Method**	**Greenlam Compact Laminate EDS 6.00 MM UV 1 Side**
Reaction to fire	4.2.2	EN 13823	**C-s1, do**
		EN 13501-1	
Fire resistance	4.3.2	EN 13501-2	**NPD**
Thickness		6 MM	
Substrate		NA	
Water vapor permeability	4.4.	EN ISO 12572	**NPD**
Resistance to fixings	4.5	ISO 13894-1	**≥2000**
Direct airborne sound insulation	4.6	EN ISO 140-3	**NPD**
		EN ISO 717-1	
Bonding strength, N/ mm²	4.7	EN ISO 13894-1	**1,49**
Flexural strength, N/ mm²	4.8	EN ISO 178	**≥80**
Flexural Modulus, N/ mm²		EN ISO 178	**≥9000**
Tensile Strength, N/ mm²		ISO -527-2-1996	**84.3**
Thermal resistance/ Conductivity W/m° K	4.9	EN 12524 EN 12664	**0,24**
Content of pentachlorophenol	4.10.1	EN 323	**NPD**
Release of formaldehyde (µg/m³)	4.11.1	EN 717-1 , UL-2818	**NPD**
Sound absorption	4.11.2	EN ISO 354	**NPD**
		EN ISO 11654	
Thermal shock resistance	4.12.1	EN 438-2	**Pass**
Durability	4.13.3	ISO 13894-1	**Resistance to Wet Conditions pass**
		EN ISO 1183-1	**Density≥ 1,350 g/ cm3**
		EN 438-2	**Rating- 5 Mass Increase Max 2.5%**

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 **29th June 2023**

Signature: