

# Declaration of Performance

DOPSAM004

**1. Unique identification code of the product-type:**

SAM Light

Structural panels with honeycomb core can come in a range between 10-120mm thickness

**2. Inteded use or uses:**

Fibre board for interior use as a non-structural component in dry conditions

**3. Manufacturer:**

SAM Panels B.V.

Laurens Janszoon Costerstraat 29

5916 PR Venlo

The Netherlands

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**4. System of assessment and verification of consistancy of performance:**

System 2+

**5. Harmonised standard:**

EN 322 / EN 323 / EN 324

**Notified Body****6. Declared Performance**

High-performance flat panel, in a range of 10- 120 mm thick and size 3000mm x 1170mm. Recently deployed applications include fixtures and furniture for retail environments, temporary or permanent wall partitions.

The basic material of SAM Panels consists of 100% residual streams of organic origin and is produced using only heat, water, and pressure.

Essential Characteristics	Harmonised technical specification	Unit	Performance
Density	EN 323	kg/m³	Open Core
Thickness	EN 324-1	mm	10-120 ± 0.5
Length and width tolerance	EN 324-1	mm/m	± 2
Squareness tolerance	EN 324-2	mm/m	< 2
Moisture content	EN 322	%	2 to 8
Formaldehyde Mission	EN 13986	Class	n.a.*

\*SAM Light does not contain (formaldehyde) resins

**Feedstock:**

Recycled content composed of paper based fibres and agricultural fibres

**Color:**

Color deviations allowed

**Surface:**

No indentations, bumps, or mechanical irregularities

**Finish:**

Sanded

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