

Notified Body No. 2812

Certificate of Constancy of Performance

2812-CPR-KA5008

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product:

**“EL Reina / Luxury Wood / Premium Wood / Abstract
/ Deluxe Wood / My Wood / Solid / Metal”**

A family of self-adhesive decorative wallcovering products

Intended use: **Decorative Wall Covering**

Product Performance

| Harmonized Technical Specification - EN 15102:2007 + A1:2011 | | | |
|--|-------------|------------|---|
| Essential Characteristics | Performance | Method | Report Reference |
| Reaction to fire | B-s1, d0 | EN 13501-1 | WF 336671 / WF 336670 Exova Warringtonfire |

Product Specification (See Page 3)

Certificate of Constancy of Performance

2812-CPR-KA5008

Placed on the Market under the Name of

LX Hausys

98, Huam-ro, Jung-gu, Seoul, Republic of Korea

and produced in the manufacturing plant

AP/004

This is coded format and the information is held by the Notified Body

This certificate attests that all provisions concerning the Assessment and Verification of Constancy of Performance described in Annex ZA of the standard(s):

EN 15102:2007+A1:2011

Under System 1 for the performance set out in this certificate are applied and that the Factory Production Control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on **10/12/2020** and revised on **17/11/2021** and will remain valid as long as neither the harmonised standard, the Construction Product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, or unless suspended or withdrawn by the Notified Product Certification Body.

CE Marking certificate valid to: **09/12/2023**

ERO Project Reference: **ERO03426 P1543**



Paul Duggan
Certification Manager

Product Specification

| | | |
|---|--|-------------------------|
| Description | A decorative self-adhesive wallcovering bonded to one face of a fibre cement board | |
| References | "EL Reina" / "Luxury Wood" / "Premium Wood" / "Abstract" / "Deluxe Wood" / "My Wood" / "Solid" / "Metal" | |
| Overall wallcovering thickness | 0.17mm to 0.19mm | |
| Overall wallcovering weight per unit area | 507g/m ² to 648.4g/m ² | |
| Colour reference of wallcovering | All colours / patterns | |
| Surface coating (some products) | Trade name / product reference | See Note 1 below |
| | Generic type | See Note 1 below |
| | Name of manufacturer | See Note 1 below |
| | Application rate | See Note 1 below |
| | Application method | Gravure printed |
| | Flame retardant details | See Note 1 below |
| Surface film (some products) | Trade name / product reference | See Note 1 below |
| | Generic type | See Note 1 below |
| | Name of manufacturer | See Note 1 below |
| | Weight per unit area | See Note 1 below |
| | Application method | Calendaring |
| | Flame retardant details | See Note 1 below |
| Ink (some products) | Trade name / product reference | See Note 1 below |
| | Generic type | See Note 1 below |
| | Name of manufacturer | See Note 1 below |
| | Application rate | See Note 1 below |
| | Application method | Gravure printed |
| | Flame retardant details | See Note 2 below |
| PVC coating / layer | Trade name / product reference | See Note 1 below |
| | Generic type | See Note 1 below |
| | Name of manufacturer | See Note 1 below |
| | Thickness | See Note 1 below |
| | Weight per unit area | See Note 1 below |
| | Application method | Calendaring |
| | Flame retardant details | See Note 1 below |
| Adhesive (wallcovering to substrate) | Trade name / product reference | See Note 1 below |
| | Generic type | See Note 1 below |
| | Name of manufacturer | See Note 1 below |
| | Application rate | See Note 1 below |
| | Application method | Comma Coating |
| | Flame retardant details | See Note 1 below |
| Release paper (removed prior to bonding to substrate / test) | Trade name / product reference | "Release Paper" |
| | Generic type | See Note 1 below |
| | Name of manufacturer | See Note 1 below |
| | Thickness | See Note 1 below |
| | Weight per unit area | See Note 1 below |
| | Flame retardant details | See Note 2 below |

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| | | |
|--|-------------------------|---|
| Substrate | Trade name | "NT D4 604" |
| | Generic Description | Fibre cement board |
| | Supplier | Scheerders van de Kerkhove (SVK) |
| | Overall thickness | 8mm |
| | Overall density | 1900 ± 200 kg/m ³ |
| | Flame retardant details | The substrate is inherently flame retardant |
| Brief description of manufacturing process of wallcovering | | Calendaring process |

Note 1 – The sponsor provided this information but at the specific request of the sponsor, this information has been omitted from the test report and is instead held on our confidential file relating to this investigation

Note 2 – The sponsor stated that no flame retardant additives were utilised in the construction of the component.

This classification is valid for the following product parameters:

| | |
|----------------------------------|--|
| Product thickness | 0.17mm to 0.19mm |
| Product weight per unit area | 507g/m ² to 648.4g/m ² |
| PVC coating weight per unit area | 182.2g/m ² to 309.8g/m ² |
| PVC coating thickness | 0.1mm to 0.17mm |
| Product colour/pattern | Any variation allowed |
| Product composition | No variation allowed other than stated |
| Product construction | With and without surface film, ink and surface coating |

----- End of Certificate -----