



Notified body No.1121
Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

Certificate of Constancy of Performance 1121-CPR-KA5007

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

"High Gloss", A self-adhesive decorative wallcovering product

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-s2, d0 | EN 13501-1 | WF 336672 Exova Warringtonfire | | | | |
| Release of formaldehyde | NPD | EN 12149:1997 (EN 12781:2001 or EN 13085:2001 for cork products) | Not Applicable | | | | |
| Heavy Metals | Pass | EN 12149:1997 | 1402-0198, RN-00701-14 Butterworth Laboratory's | | | | |
| Vinyl Monomer | Pass | EN 12149:1997 | 1402-0198, RN-00701-14 Butterworth Laboratory's | | | | |
| Sound Absorption | NPD | EN ISO 354 (testing) EN ISO 11654 (classification) | Not Applicable | | | | |
| Thermal resistance | NPD | EN 12667 EN 12524 | Not Applicable | | | | |

Product Specification (See Page 3)





Certificate of constancy of performance

1121-CPR-KA5007

Produced for

LG Hausys 16th Floor, One IFC, 10 Gookjegeumyoong-Ro Yeongdeungpo-Gu, Seoul, 150-876,Korea

and produced in the manufacturing plant(s)

AG/001

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 and the performances described in Annex ZA of the standard

EN 15102:2007/A1:2011

under system 1 of AVCP are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on **03/04/14** and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Paul Duggan
Certification Manager
Warrington Certification Ltd







Certificate of constancy of performance

1121-CPR-KA5007

Product Specification

| General description | | A decorative wallcovering bonded to one face of a fibre | | |
|--|-------------------------|---|--|--|
| | | cement board substrate | | |
| Product reference | | "High Gloss" | | |
| Thickness of wall | - | 0.17mm(without release paper) | | |
| Weight per unit area of wallcovering | | 395g/m ² (without release paper) | | |
| Colour reference | | Any colour / pattern | | |
| Surface coating (test face) | Product reference | "HS-365" | | |
| | Generic type | Acrylic | | |
| | Name of manufacturer | See Note 1 below | | |
| | Application rate | 15g/m ² | | |
| | Application method | Gravure printed | | |
| | Flame retardant details | See Note 1 below | | |
| PVC coating | Product reference | "LS100B" | | |
| | Generic type | Polyvinyl chloride (PVC) | | |
| | Name of manufacturer | LG Chem | | |
| | Thickness | 0.1mm | | |
| | Weight per unit area | 182.2g/m ² | | |
| | Application method | Calendaring | | |
| | Flame retardant details | See Note 1 below | | |
| | Product reference | "DA-390" | | |
| | Generic type | Acrylic, toluene | | |
| Adhesive | Name of manufacturer | See Note 1 below | | |
| | Application rate | See Note 1 below | | |
| | Application method | Comma coating | | |
| | Flame retardant details | See Note 1 below | | |
| Substrate | Trade name | "NT D4 604" | | |
| | Generic Description | Fibre cement board | | |
| | Supplier | Scheerders van de Kerkhove (SVK) | | |
| | Overall thickness | 8mm | | |
| | Overall density | $1800 \pm 200 \text{ kg/m}^3$ | | |
| | 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 Warrington Certification Limited's confidential file relating to this investigation.

| | End o | of | Certificate | |
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