

DECLARATION OF PERFORMANCE

No.: 64238-a-CPR_2014.07.1

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|----|---|---|
| 1. | Unique identification code of the product-type | 64238 – PU Rigid board gastight facing adhered to a tapered edge standard wallboard |
| 2. | Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4) | See CE mark label and marking on boards |
| 3. | Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer | Gypsum plasterboard composite panel for internal use in buildings |
| 4. | Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5) | Eurothane PL Recticel Ltd. Enterprise Way, Meir Park Stoke-on-Trent, ST3 7UN UK |
| 5. | Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2) | Not relevant |
| 6. | System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V | System 4 generally System 3 for Reaction to Fire |
| 7. | In case of the declaration of performance concerning a construction product covered by a harmonised standard | EN 13950:2005 The Building Test Centre, Notified body No. 1575 issued reports relating to System 3 classification for reaction to fire |
| 8. | In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued | Not relevant |

9. Declared performance

| Essential characteristics | Performance (The letters 'NPD' (No Performance Determined) are indicated where no performance is declared.) | Harmonised technical specification |
|----------------------------------|--|------------------------------------|
| Shear strength | NPD | N/A |
| Reaction to fire | B-s1, d0 | EN 13950:2005 |
| Water vapour resistance factor | 845 | EN 13950:2005 |
| Impact resistance | NPD | NPD |
| Direct airborne sound insulation | NPD | NPD |
| Acoustic absorption | NPD | N/A |
| Longitudinal flexural strength | 400 N | EN 13950:2005 |
| Transverse flexural strength | 160 N | EN 13950:2005 |
| Thermal resistance | Thickness 37,5mm: 1,15 m ² .K/W Thickness 52,5mm: 1,85 m ² .K/W Thickness 57,5mm: 2,10 m ² .K/W Thickness 62,5mm: 2,30 m ² .K/W Thickness 67,5mm: 2,55 m ² .K/W Thickness 77,5mm: 3,00 m ² .K/W Thickness 82,5mm: 3,20 m ² .K/W Thickness 92,5mm: 3,65 m ² .K/W | EN 13950:2005 |

Where pursuant to Article 37 or 38, the Specific Technical Documentation has been used, the requirements with which the product complies:

Not relevant

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Wim Giebens

Industrial Manager Recticel Building Insulation

Wevelgem, 17th July 2014