## NATUREPANEL

## CONSTRUCTION PRODUCTS REGULATION DECLARATION of PERFORMANCE

| Product Identification:                  | Naturepanel 11mm Laminate faced wall panel Collections              |
|------------------------------------------|---------------------------------------------------------------------|
| Туре:                                    | All standard grades                                                 |
| Intended use:                            | Wood-based panels for use in construction – Characteristics,        |
|                                          | evaluation of conformity and marking                                |
| Company:                                 | Grant Westfield                                                     |
|                                          | 3 Westfield Avenue                                                  |
|                                          | Edinburgh                                                           |
|                                          | United Kingdom                                                      |
|                                          | EH11 2QH                                                            |
| System of Assessment and Verification of | System 4                                                            |
| Constancy of Performance (AVCP):         |                                                                     |
| Provisions:                              | EN 13986:2004                                                       |
|                                          | Wood-based panels for use in construction – Characteristics,        |
|                                          | evaluation of conformity and marking                                |
|                                          | EN 622-5:2009                                                       |
|                                          | Medite exterior grade MDF for use in humid conditions               |
|                                          | EN 438-3:2005                                                       |
|                                          | High-pressure decorative laminates (HPL). Sheets based on           |
|                                          | thermosetting resins (usually called laminates). Classification and |
|                                          | specifications for laminates less than 2mm thick intended for       |
|                                          | bonding to supporting substrates                                    |

| Essential Characteristics: | Test Method   | Standard      | Measure          |
|----------------------------|---------------|---------------|------------------|
| Bonding Strength           | EN 319        | EN 622 part 5 | 1.2 N/mm2        |
| Modulus of Rupture         | EN 310        | EN 622 part 5 | 40 N/mm2         |
| Modulus of Elasticity      | EN 310        | EN 622 part 5 | 4000 N/mm2       |
| Durability                 | BS 4965       | Class D4      | -                |
| Thickness tolerance        | EN 324-1      | EN 622 part 5 | +/-0.15 mm       |
| Reaction to fire           | EN 13501-1    | EN 438:2005   | D-s2, d0         |
| Water Vapour Permeability  | EN 12572:2001 | -             | 70 wet / 200 dry |
| Formaldehyde Emission      | EN 120        | CARB Phase 2  | < 1mg per 100g   |

The performance of the product identified for the type specified is in conformity with the declared performance in the essential characteristics above.

The declaration of performance is issued under the sole responsibility of Norcros Group (Holdings) Ltd T/A Grant Westfield.

Signed for and on behalf of Norcros Group (Holdings) Ltd T/A Grant Westfield by: John Mortimer, Managing Director

SIGNATURE:

**DATE AND PLACE OF ISSUE:** Edinburgh on 16 April 2024

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