

PRODUCT DATA SHEET



|     |                 |                                                                                                                                                                      |
|-----|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.1 | DIMENSIONS      | 10.2 x 2400 x 600mm (decor), 10.2 x 2400 x 620mm (panel).                                                                                                            |
| 1.2 | PACKAGING       | 1 panel per pack, 1.44m² coverage, weight 11.3kg.                                                                                                                    |
| 1.3 | COMPOSITION     | Surface layer High Pressure Laminate, HPL.<br><br>Substrate Plywood, 7 layers.<br><br>Backing Spantex – engineered balancing paper with plastic impregnation (PE).   |
| 1.4 | JOINT SEALING   | To be sealed with silicone sealant.                                                                                                                                  |
| 1.5 | INSTALLATION    | Glue-free mechanical locking system, installed according to installation instructions.                                                                               |
| 1.6 | CLASSIFICATIONS | SINTEF technical approval no. 2410.<br><br>Wet-room approved product acc. to BVN (Byggebransjens Våtromsnorm).<br><br>European Technical Assessment no. ETA-18/0735. |

|                                     |             |
|-------------------------------------|-------------|
| PRODUCT CODES                       |             |
| CWT04PLY600                         | CWT05PLY600 |
| CWT06PLY600                         | CWT07PLY600 |
| RANGE                               |             |
| Laminate Tiles Panels               |             |
| DESCRIPTION                         |             |
| Details of our laminate tiles range |             |

|      | CHARACTERISTICS                                           | TEST STANDARD          | UNIT                       | REQUIREMENTS                            | TYPICAL VALUES                                       |
|------|-----------------------------------------------------------|------------------------|----------------------------|-----------------------------------------|------------------------------------------------------|
| 2.1  | THICKNESS OF THE ELEMENT, T                               | EN 324-1               | mm                         | ± 0.4                                   | ± 0.4                                                |
| 2.2  | LENGTH OF THE SURFACE LAYER, L                            | EN 324-1               | mm                         | ± 1.0                                   | ± 0.5                                                |
| 2.3  | WIDTH OF THE SURFACE LAYER, W                             | EN 324-1               | mm                         | ± 0.5                                   | ± 0.25                                               |
| 2.4  | SQUARENESS OF THE ELEMENT, Q                              | Diagonal Variance      | mm                         | ≤ 1.0                                   | ≤ 0.5                                                |
| 2.5  | OPENINGS BETWEEN ELEMENTS, O                              | EN 13329               | mm                         | -                                       | < 0.1                                                |
| 2.6  | HEIGHT DIFFERENCE BETWEEN ELEMENTS, H                     | EN 13329               | mm                         | ≤ 0.15                                  | ≤ 0.1                                                |
| 2.7  | DIMENSIONAL VARIATIONS AFTER CHANGES IN RELATIVE HUMIDITY | EN 318                 | mm                         | -                                       | $\delta l_{average}$ 2.4<br>$\delta w_{average}$ 2.6 |
| 2.8  | LIGHT FASTNESS                                            | EN 20105<br>EN ISO 105 | Grade scale<br>Grade scale | Grey scale: ≥ 4<br>Blue wool scale: ≥ 6 | >4<br>>6                                             |
| 2.9  | SURFACE HARDNESS                                          | NT Build 059           | mm                         | -                                       | 0.42                                                 |
| 2.10 | IMPACT RESISTANCE                                         | NT Build 066           | m                          | -                                       | 1.0                                                  |
| 2.11 | RESISTANCE TO STAINING                                    | EN 438.2.26            | Rating <sup>1)</sup>       | Group 1 & 2: 5<br>Group 3 & 4: 4        | 5<br>5                                               |
| 3.1  | FORMALDEHYDE, EMISSION                                    | EN 717-2               | mg/m² h                    | -                                       | E1                                                   |
| 3.2  | SCRATCH RESISTANCE                                        | EN 438.2.25            | Rating <sup>1)</sup>       | -                                       | 1                                                    |
| 3.3  | REACTION TO FIRE                                          | NS 3919<br>EN 13501-1  | Class<br>Class             | -                                       | K2 (linings)<br>In2 (surface)<br>D-s2, d0            |
| 3.4  | GROUT LINE DEVIATION                                      | -                      | mm                         | ≤ 0.3                                   | < 0.2                                                |

Definitions:  $\delta l_{average}$  = dimensional changes, l.  $\delta w_{average}$  = dimensional changes, w. <sup>1)</sup> Rating Scale from 1 to 5, where 5 is the best rating = "no visible change in the surface."