









# TECHNICAL DATA

|  |   |                     |            |
|--|---|---------------------|------------|
| <b>MANUFACTURER</b>  | MAX GLORY   | Classification test | —          |
| <b>PRODUCT NAME<br/>MODEL AND SIZE<br/>TRADEMARK / GRADE</b> | <b>URBAN MAX</b> - Porcelain tiles<br>6 x 6 - 152 x 152mm x 7mm   |                     |            |
| <b>SOURCE SAMPLE</b>   | glazed tile   | —                   | —          |
| <b>CONFIDENT DEPARTMENT<br/>ADDRESS</b>                      |   | Sample quantity     | 15 pieces  |
| <b>MANUFACTURER<br/>(PROVIDED<br/>BY THE APPLICANT)</b>      |   | Reception date      | 2014-02-01 |
| <b>TEST STANDARD</b>   | EN 14411:2012 Ceramic tiles.<br>Appendix K required for Group tiles B III ( $E_b > 10\%$ )  |                     |            |
| <b>CONCLUSION OF TEST</b>                                    | The results conform to the requirement of Annex L of standard EN 14411: 2006 with respect to the test items.<br><br><b>Note:</b> Any duplicate copy will not be valid without a red stamp, re-seal especially for inspection. |                     |            |

| TEST ITEM |   | TEST METHOD    | TECHNICAL PREREQUISITES      | RESULTS          |
|-----------|---|----------------|------------------------------|------------------|
| Length    |  | EN ISO 10545-2 | $\pm 0.5\%$                  | +0.15% ~ 0.01%   |
|           |   |                | $\pm 2.0 \text{ mm}$         | +0.5mm ~ 0       |
| Width     |   | EN ISO 10545-2 | $\pm 0.75 \text{ mm}$        | +0.2mm ~ +0,1 mm |
| Thickness |   | EN ISO 10545-2 | 7.7 mm<br>$\pm 0.5\text{mm}$ | 0 ~ +0.1 mm      |

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| TEST ITEM  |   | TEST METHOD     | TECHNICAL PREREQUISITES      | RESULTS             |
|--|---|-----------------|------------------------------|---------------------|
| Water absorption   |    | EN ISO 10545-3  | $E_b > 10\%$                 | 16.9%               |
|  |   |                 | Min. 9%                      | +16.2% ~ 17.6%      |
| Breaking strength  |    | EN ISO 10545-4  | $\geq 200$                   | 606                 |
| Modulus of rupture                                       |   |                 | $\geq 12$                    | 24,3                |
| Abrasion resistance                                      |   | EN ISO 10545-7  | Deferred abrasion cycle      | 2 100               |
| Resistance to thermal shock                              |   | EN ISO 10545-9  | —                            | Complete resistance |
| Crazing resistance                                       |  | EN ISO 10545-11 | —                            | Complete resistance |
| Reaction to fire   |  | CWT             | Class A1 or A1 <sub>FL</sub> | Yes                 |
| Resistance to stain                                      |  | EN ISO 10545-14 | Minimum class 3              | Class 5             |
| Resistance to chemicals and additives for swimming pools |  | EN ISO 10545-13 | Minimum class B              | GA                  |
| Resistance to acids and alkalis at low concentrations    |   | EN ISO 10545-13 | Declared value               | GLA                 |
| Resistance to acids and alkalis high concentration       |   | EN ISO 10545-13 | Declared value               | GHA                 |