

Name of The Product : 9,7x9,7 Veinstone Series (30x40)

Production Facility : Floor Tile Factory

. Dry-pressed ceramic til
: Interior & exterior floor
General Properties
Report Date

. Dry-pressed ceramic til
: Interior & exterior floor : Dry-pressed ceramic tiles / Group Blb/ GL

| Test Title | Test Results | Requirements | Desicion |
|--|--|------------------------|----------|
| Length & Width (mm) | 96,8 – 97,3 mm | 96,5 – 97,5 mm | OK |
| Thickness (mm) | 7,0 mm | 6,7 – 7,3 mm | OK |
| Straightness of Sides (%) | ± %0,2 | ± %0,5 | OK |
| Rectangularity (%) | ± %0,2 | ± %0,6 | OK |
| Edge Curvature (%) | ± %0,2 | ± %0,5 | OK |
| Corner Curvature (%) | ± %0,2 | ± %0,5 | OK |
| Center Curvature (%) | ± %0,2 | ± %0,5 | OK |
| Small Colour Differences | First Quality | > %95 perfect | OK |
| Water Absorption | 2,10 % | $0.5\% < E \le 3.0\%$ | OK |
| Breaking Strength (N) | > 1100N | > 700 N | OK |
| Modulus of Rupture (N/m m²) | > 32 N/m m² | > 30 N/mm ² | OK |
| Abrasion Resistance (PEI) | Bone:IV Midgrey:IV Vizon:III White:IV | As declared | OK |
| Coeff. Of Thermal Expansion | < 7,0 x 10 ⁻⁶ | As declared | OK |
| Thermal Shock Resistance | Resistant | Required | OK |
| Crazing Resistance | Resistant | Required | OK |
| Frost Resistance | Resistant | Required | OK |
| Coefficient of Friction (µ) | ~62,0 | As declared | OK |
| Moisture Expansion (mm/m) | < 0,3 | As declared | OK |
| Impact Resistance | Resistant | As declared | OK |
| Staining Resistance | Class 5 | Min. Class 3 | OK |
| Resistance to low conc. of Acid & Alkalis | В | As declared | O K |
| Resistance to high conc. of Acid & Alkalis | В | As declared | O K |
| Household Chemicals | А | Min. B | OK |
| Release of Cadmium | < 0,07 mg/dm² | As declared | OK |
| Release of Lead | < 0;8 mg/dm² | As declared | OK |
| OVERALL RESULT | All test results are positive according to the norms of ISO 13006 and EN 14411 standards, Annex H. | | |

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