

**ATLAS PRODUCT SPECIFICATION**  
**GLAZED FLOOR TILE 60 X 60CM & 60 X 120CM**  
**Pressed Ceramic Tiles International Norms ISO 13006-10545/98**  
**GROUP: B1b**

# ATLAS

| No. | Icon | Test item                     | Unit | Requirements of Standard   |       | Test result  | Result               |
|-----|------|-------------------------------|------|--|-------|--------------|----------------------|
|     |      |                               |      |  |       |              |                      |
| 1   |      | Dimensional variation         | (%)  | length of side   | 0.6   | < 0.6        | Qualified            |
| 2   |      | Side straightness             | (%)  | ± 0.5  |       | < 0.5        | Qualified            |
| 3   |      | Squareness                    | (%)  | ± 0.5  |       | < 0.5        | Qualified            |
| 4   |      | Surface flatness              | (%)  | Center curvature degree  | ± 0.5 | < 0.5        | Qualified            |
|     |      |                               |      | Warping degree   | ± 0.5 | < 0.5        | Qualified            |
|     |      |                               |      | Side curvature degree  | ± 0.5 | < 0.5        | Qualified            |
| 5   |      | Surface quality               | —    | Sighting vertically at a distance of 0.8 meter away from the tile no defect on surface is observed in at least 95% of the tile |       | conformed    | Qualified            |
| 6   |      | Water absorption              | (%)  | Average value ≤ 3<br>individual ≤ 3.3  |       | < 3<br>< 3   | Qualified            |
| 7   |      | Breaking strength             | N    | When thickness ≥ 7.5mm<br>the Average value ≥ 700  |       | >700         | Qualified            |
| 8   |      | Rupture modulus               | Mpa  | Average value ≥ 30<br>individual ≥ 27  |       | > 30<br>> 30 | Qualified            |
| 9   |      | Abrasion resistance           | revs | > 1500   |       | > 1700       | Qualified<br>Class 3 |
| 10  |      | Scratch resistance            | MOH  | —  |       | > 6          | Qualified            |
| 11  |      | Frost resistance              | —    | No cracking after test   |       | conformed    | Qualified            |
| 12  |      | Resistance to acids & alkalis | —    | not less than grade GB   |       | Grade GA     | Qualified            |
| 13  |      | Chemical resistance           | —    | not less than grade GB   |       | Grade GA     | Qualified            |
| 14  |      | Slip resistance               | R    | Ramp slip rating test  |       | R11          | Exterior             |
|     |      |                               | DCoF | DCoF: 0.42   |       | >0.42        | Matt/Exterior        |



**Italian ink-jet design Gres Porcelain floor & wall tiles**

# KREM



# ATLAS



Dark grey



Light grey

ATLAS is available in Matt and Lapatto finishes in 60 x 60cm / 24 x 24", 60 x 120cm / 24 x 48" and 20 x 60cm / 12"x24" sizes.

**Packaging:**

|                     |              |                           |                  |                                    |                             |
|---------------------|--------------|---------------------------|------------------|------------------------------------|-----------------------------|
| 600 x 600mm x 10mm  | 4pcs. / ctn. | 1.44m <sup>2</sup> / ctn. | 30kg / ctn.      | 1,1 x 1,1m pallet: 40ctn. / pallet | 57.6m <sup>2</sup> / pallet |
| 24 x 24" x 0.39"    | 4pcs. / ctn. | 15.5 sqft / ctn.          | 66.14 lbs / ctn. | 3' 6" pallet: 40ctn. / pallet      | 620 sqft / pallet           |
| 600 x 1200mm x 10mm | 2pcs. / ctn. | 1.44m <sup>2</sup> / ctn. | 30kg / ctn.      | 1,1 x 1,1m pallet: 40ctn. / pallet | 57.6m <sup>2</sup> / pallet |
| 24 x 48" x 0.39"    | 2pcs. / ctn. | 15.5 sqft / ctn.          | 66.14 lbs / ctn. | 3' 6" pallet: 40ctn. / pallet      | 620 sqft / pallet           |

**KREM**