



## TECHNICAL DATA SHEET

**RANGE:** GENESIS

**PRODUCT TYPE:** RECTIFIED PORCELAIN

**INTENDED USE:** FOR INTERNAL WALL & FLOOR

| Code          | Description     | Size   | Pcs/Box | M2/Box | M2/Pallet | Thickness | Kg/box | Faces |
|---------------|-----------------|--------|---------|--------|-----------|-----------|--------|-------|
| GENSCAR60120  | Genesis Carving | 60x120 | 2       | 1.44   | 46.08     | 8.5       | 27.5   | 4     |
| QC-GENST3060M | Genesis         | 30x60  | 5       | 0.9    | 50.4      | 8.5       | 19     | 16    |
| QC-GENST6060M | Genesis         | 60x60  | 4       | 1.44   | 54.72     | 8.5       | 28     | 8     |
| GENST60120M   | Genesis         | 60x120 | 2       | 1.44   | 46.08     | 8.5       | 27.5   | 4     |
| QC-GENS8080M  | Genesis         | 80x80  | 3       | 1.92   | 69.12     | 8.5       | 43.5   | 4     |

### ESSENTIAL CHARACTERISTICS

### PERFORMANCE

|                                          |                                   |
|------------------------------------------|-----------------------------------|
| Slip Resistance                          | R10                               |
| Water Absorption                         | E<0.08%                           |
| Breakage Strength                        | > 1500 N                          |
| Modulus of Rupture (N/mm2)               | >37 N/ mm2                        |
| Linear Thermal Expansion Coefficient     | 6x10                              |
| Resistance to Thermal Shock              | Min 10                            |
| Moisture Expansion                       | 0.02 MAX                          |
| Crazing Resistance                       | Min 04                            |
| Resistance To High/Low Acids And Alkalis | Low - Class GLB, High - Class GHB |
| Resistance To Household Chemicals        | AA                                |
| Stain Resistance                         | Class 3                           |