

# RIAD

**MADE IN JAPAN**
**GLAZED PORCELAIN**

## PACKAGING

| COLOR CODES                    | UNIT      | SIZE        | BOX |        |                | PALLET |        |                |
|--------------------------------|-----------|-------------|-----|--------|----------------|--------|--------|----------------|
|                                |           |             | PC  | SQ.FT. | LB(NET WEIGHT) | BOX    | SQ.FT. | LB(NET WEIGHT) |
| RD-001/002/003/<br>004/005/006 | INCH/FEET | 2-1/2"x9"   | 80  | 12.00  | 55             | 40     | 480.00 | 2,200          |
|                                |           |             | PC  | SQ.M.  | KG(NET WEIGHT) | BOX    | SQ.M.  | KG(NET WEIGHT) |
|                                | METRIC    | 60x227x10mm | 80  | 1.08   | 25             | 40     | 43.20  | 1,000          |
|                                |           |             | PC  | SQ.M.  | KG(NET WEIGHT) | BOX    | SQ.M.  | KG(NET WEIGHT) |

\*SQ.FT. and SQ.M. quantity is calculated without joint.

## TEST REPORT

The tiles have been inspected in accordance with JIS (Japanese Industrial Standards) specification.

| Test                         | Result                             | Specification        |
|------------------------------|------------------------------------|----------------------|
| Water Absorption             | 0.59% on average.                  | JIS A 1509-3 : 2014  |
| Crazing Resistance           | No Crazing.                        | JIS A 1509-8 : 2014  |
| Frost Resistance             | No deterioration.                  | JIS A 1509-9 : 2014  |
| Bending Fracture Load        | 1,810.68N on average               | JIS A 1509-4 : 2014  |
| Bending Strength             | 47.48 N/mm <sup>2</sup> on average | JIS A 1509-4 : 2014  |
| Chemical Resistance          | As below:                          | JIS A 1509-10 : 2014 |
| Ammonium chloride solution   | No change.                         |                      |
| Hydrochloric acid solution   | No change.                         |                      |
| Citric acid solution         | No change.                         |                      |
| Potassium hydroxide solution | No change.                         |                      |
| Sodium hypochlorite solution | No change.                         |                      |

## NOTE

Has natural shade variation among batches.

Has size variation within JIS. \*JIS:  $\pm 1.2\text{mm}$  /  $\pm 2.4\text{mm}$  (58.8 ~ 61.2mm / 224.6 ~ 229.4mm)

May have small pinholes on surface due to its characteristic of pigments.

Clean with neutral detergent.

5mm joint is recommended.


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