

Dynasty Gold (PO)

Size: 600X600 mm | **Design:** Modern | **Finish:** Glossy Finish in Vitrified DCH Body | **Series:** Double charge



Front View



Scale View

Packaging Details

| Size | No. of tiles in box | Coverege Area | |
|------------|---------------------|---------------|-------|
| | | sq/mtr | sq/ft |
| 600X600 mm | 4.0 | 1.44 | 15.5 |

Technical Specification

| Sr.No. | Properties | CEN Code | Standard Test Method | ISO13006:2018 Specification | Nitco's Value |
|--------|---|----------|----------------------|---------------------------------------|---------------------------------------|
| 1 | Deviation in Length % | EN 98 | ISO 10545 - 2 | ± 0.3 % (Max ± 1.0 mm) | ± 0.1% |
| 2 | Deviation in Thickness % | EN 98 | ISO 10545 - 2 | ± 5.0 % (Max ± 0.5 mm) | ± 5.0% |
| 3 | Straightness of Edge % | EN 98 | ISO 10545 - 2 | ± 0.3 % (Max ± 0.8mm) | ± 0.10% |
| 4 | Diagonal Variation % (Rectangularity) | EN 98 | ISO 10545 - 2 | ± 0.3 % (Max ± 1.5 mm) | ± 0.10% |
| 5 | Surface flatness | EN 98 | ISO 10545 - 2 | ± 0.4 % (Max ± 1.8 mm) | ± 0.20% |
| | a. Centre curvature | | | | |
| | b. Edge curvature | | | | |
| 6 | c. Warpage | | | | ± 0.20% |
| 6 | Surface Quality | EN 98 | ISO 10545 - 2 | Min 95% free from any visible defects | Min 95% free from any visible defects |
| 7 | Water Absorption % By WT. | EN 99 | ISO 10545 - 3 | < 0.5 | < 0.08 |
| 8 | Breaking Strength, N | EN 100 | ISO 10545-4 | Min. 1300 N | Min. 1300 N |
| 9 | Modulus of Rupture in N / mm ² | EN 100 | ISO 10545 - 4 | > 35 | > 35 |
| 10 | Thermal Shock Resistance | EN 104 | ISO 10545 - 9 | No Visible Defects | Resistant |
| 11 | Chemical Resistance (Except HF Acid) | EN 106 | ISO 10545 - 13 | No Visible Effect | No Visible Effect |
| 12 | Resistance To Stain | | ISO 10545 - 14 | Manufacture To State Class | Resistant |
| 13 | MOH Scratch Hardness | EN 101 | | Min 5 | 5 |
| 14 | Gloss Value | | | Min 75 | > 80 |

WANT TO GET IN TOUCH WITH US?

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