

PRODUCT SPECIFICATION

● colour	soluble salt
● size	600mm*600mm*9mm
● pcs/ctn	4 pcs
● g.w/ctn	28 kg
● ctn/pallet	40 ctns
● ctn/20'gp	960 ctns
● g.w./20'gp	26880 kg

PORCELAIN TILES



FEATURE CONTRUST TABLE

ITEM	GB/T4100-2006 Appendix G GB REQUIRED STANDARDS	HUIDA STANDARDS
LENGTH AND WIDTH	±1mm	±0.6mm
THICKNESS	±5	±4
STAIGHTNESS	±0.2% and the maximum variation≤2.0mm	±0.12% and the maximum variation≤1.0mm
WEDGING	length≤600mm, ±0.2% and the maximum variation≤20mm length>600mm, length difference of opposite length and length difference of diagnal length≤2.0mm	length≤600mm, ±0.12% and the maximum variation≤0.6mm length>600mm, length difference of opposite length≤1.0mm, length difference of diagnal length≤1.5mm
SURFACE FLATNESS	length≤600mm, ±0.2% and the maximum variation≤2.0mm length>600mm, the maximum variation of upper convex and concave downward≤2.0mm	length≤600mm, ±0.12%and the maximum variation≤0.6mm length>600mm, the maximum variation of upper convex and concave downward≤1.5mm

FEATURE CONTRUST TABLE

ITEM	GB/T4100-2006 Appendix G GB REQUIRED STANDARDS	HUIDA STANDARDS
SURFACE QUALITY	from 1 m to observe, at least 95% of the brick its main area without obvious defects	from 0.5 m to observe, at least 95% of the brick its main area without obvious defects
WATER ABSORPTION	average \leq 0.5% individual \leq 0.6%	average \leq 0.1% individual \leq 0.12%
DISRUPTIVE STRENGTH (N)	THICKNESS \geq 7.5mm, \geq 1300N	THICKNESS \geq 7.5mm, \geq 1500N
BROKEN VALUE(Mpa)	average \geq 35MPa minimum individual \geq 32MPa	average \geq 38MPa minimum individual \geq 35MPa
ABRASION RESISTANCE	\leq 175mm ²	\leq 150mm ²
THERMAL EXPANSION COEFFICIENT	non-mandatory	no crack after ten times cycle test between 15℃ and 145℃
FROST RESISTANCE	no crack or crazing after test	no crack or crazing after test
GLOSSINESS	\geq 55°	\geq 60°
DIRT RESISTANCE	non-mandatory (class 1-5)	\geq class 3
CORROSION- RESISTANT	\geq GB	\geq GLA