

## INSTALLATION & MAINTENANCE

- Inspect all product prior to installation for any visible defects or unacceptable color/shade variation. Claims are not accepted after installation.
- A 1/4" square-notched trowel is suggested for applying the thin-set.
- Before grouting, allow the mortar base to dry for 24 to 48 hours.
- To clean, use a damp sponge with warm water. For heavy cleaning, use a non-abrasive cleaner with a damp sponge.

## SUGGESTED USES

- Suitable for all wall applications
- Suitable for interior applications

Application	Residential	Commercial	Industrial
Floor			
Wall/ Backsplash	X	X	X
Counter**	X		
Pool			

\*\* Darker colors on counters may show scratches

## TEST RESULTS

Test Items	Unit	Technical Requirements	Test Results	Test Standard	Decision
Size and difference	(%)	Length ±0.50	-0.17 / +0	ISO 10545-2	Pass
Straightness of sides (Premium grade)	(%)	±0.20	-0.20 / +0.10	ISO 10545-2	Pass
Rectangularity (Premium grade)	(%)	±0.30	-0.08 / +0.05	ISO 10545-2	Pass
Surface flatness (Premium grade)	(%)	Center curvature - + 0.40 - 0.20 Warpage ± 0.30% Edge curvature- + 0.40 / - 0.20	+0.07 -0.06 +0.08	ISO 10545-2	Pass
Surface quality (Premium grade)	-	A minimum of 95% of all tiles shall be free from visible defects, observing from 0.8m above the tiles surface, which would impair the appearance of a major area of tiles.	Conformed	ISO 10545-2	Pass
Water absorption	(%)	Average value 10% < E ≤ 20 Individual minimum 9	17.0 16.4 - 17.8	ISO 10545-3	Pass
Breaking strength	N	When the thickness <7.55, the mean value shall not be less than 200	961.1	ISO 10545-4	Pass
Modulus of rupture	MPa	Average minimum 15 Individual minimum 12	24.3 22.6 - 25.6	ISO 10545-4	Pass
Resistance to thermal shock	-	No bursting or cracking after conducting the thermal shock test for 10 times	Conformed	ISO 10545-9	Pass
Crazing resistance	-	No cracking or peeling on the glazed surface after the crazing test	Conformed	ISO 10545-11	Pass
Resistance to staining	-	Minimum class 3	Class 5	ISO 10545-14	Pass
Resistance to household chemicals	-	Minimum GB	Class GA	ISO 10545-13	Pass
Resistance to acid	-	Report the class after being dipped in 3% HCl for 4 days	Class GA	ISO 10545-13	Pass
Resistance to alkali	-	Report the class after being dipped in 30g/L KOH for 4 days	Class GA	ISO 10545-13	Pass

## PACKAGING \*

Item	Size (Inches)	Size (mm)	Pcs / Carton	Thickness (inches)	Thickness (mm)	Sq Ft / Carton	Cartons / Pallet	Sq Ft / Pallet	Lbs / Carton	Lbs / Pallet
Field Tile	3x6	76X152	100	1/4	7.3	12.49	54	674.26	32.99	1,781
Field Tile	4x16	100X400	25	1/3	8.5	10.76	84	904.18	33.73	2,833

\* Packaging is for field tile only. Please contact your distributor for the packaging on the trim & decorative pieces.

For more info, please visit our website at: