

## PRODUCT SPECIFICATION EXTERNAL AREAS CORUNDUM 10% TW-C10

## **Tile Wizards Product Supply Charter:**

- **Standard:** Group B1b, SO13006 & Australian Industry Standards
- Product Type: Glazed Vitrified Porcelain
- Colours: Grey, Chocolate, Stone, Ash, Latte, Cream
  Sizes: 300mm W x 300mm H , 450mm W x 450mm H

DESCRIPTION:	RESULTS:
Length Tolerance (%)	+/- 0.50%
Width Tolerance (%)	+/- 0.05%
Thickness Tolerance (%)	+/- 5.00%
Straightness Of Sides Tolerance (%)	+/- 0.50%
Rectangularity Tolerance (%)	+/- 0.50%
Centre Curvature Tolerance (%)	+/- 0.40%
Edge Curvature Tolerance (%)	+/- 0.40%
Warpage Tolerance (%)	+/- 0.50%
Water Absorption (%)	B1b <3%
Thickness of Tile (mm)	> 7.5mm
Resistance To Surface Abrasion (PEI)	PEI 4
Resistance To Scratch (MOH)	MOHS 7
Reheat Shrinkage	0.005%
Moisture Expansion	0.011%
RESISTANCE TO CHEMICALS:	
Household chemicals Ammonium chloride 100 g/l	GA
Swimming pool salts Sodium Chloride 20 mg/l	GA
Acids & Alkalines (Low Concentration)	-
Hydrochloric Acid 3% (V/V)	GLB
Citric Acid 100g/L	GLA
Potassium Hydroxide 30g/L	GLA
Acids & Alkalines (High Concentration)	-
Hydrochloric Acid 18% (V/V)	GHB
Lactic Acid 5% (V/V)	GHA
Potassium Hydroxide 100g/L	GHA

DESCRIPTION:	RESULTS:
Resistance to Staining	5
Green Staining Agent in Light oil	5
Iodine/Alcohol Solution	5
Olive Oil	5
Resistance to Crazing	No Crazing
Resistance to Frost	RESISTANT
SLIP RESISTANCE RATING EXTERNAL	MIN R10 300x