

***DISCLAIMER : The product images shown are for illustration purposes only and may not be an exact representation of the actual product.**

Property	Typical Result	Testing Method
Water Absorption and Density	Average 0.05% Bulk Specific Gravity - 2.35	ASTM C 97 -02
Tensile Adhesion Strength (N/mm ²)	Average 1.4	SLS ISO 13007-2
Flexural Strength (Dry & Wet)	Dry Flexural Strength Average 40.83 Standard Deviation 1.73 Wet Flexural Strength Average 49.25 Standard Deviation 1.81	ASTM C 880-98
MOH's Hardness	6	Scratch Method
Thermal Shock Resistance	Satisfied the standard specifications	ASTM C 484-99 (Reapproved 2003)
Chemical Resistance	Ethanol - Not affected Acetic Acid 100g/l - Not affected Lysol - Not affected Acetic Acid 30g/l - Not affected HCl 18.5% - Not affected Teepol - Not affected Normal household dishwashing liquid - Not affected NaOH (aq) W/W 20% - Not affected	ASTM C 650-97

