

MANCHESTER 300x900mm

Characteristics	ISO	Result	
DIMENSIONS AND SURFACE QUALITY	10545-2		Conforms to Standard
WATER ABSORPTION	10545-3	Average Value (%)	16%
MODULUS OF RUPTURE	10545-4	Breaking Strength (N) Modulus of Rupture (N / mm ²)	600 - 900 N 20 - 25 N/mm ²
LINEAR THERMAL EXPANSION	10545-8	Coefficient (10 ⁻⁶ / °C)	<7 x 10 ⁻⁶ °C
RESISTANCE TO THERMAL SHOCK	10545-9	Thermal Shock	Resists
CHEMICAL RESISTANCE	10545-13	Ammonium Chloride 100 g/l Sodium Hypochlorite 20 mg/l	GA GA
		Hydrochloric Acid 3 % Citric Acid 100 g/l Potassium Hydroxide 30 g/l	Conforms to Standard
STAIN RESISTANCE	10545-14	Green Agent in Light Oil	5
		Iodine Solution in Alcohol	5
		Olive Oil	5