

Raj Green Technical Specification

Water absorbtion, % by weight

Value	0.53
ASTM/INDIAN Standards	C-97

Density (Bulk Specific Gravity)

Value	2.60
ASTM/INDIAN Standards	C-97

Modulus of Rupture, N/mm2

Dry Parallel to Rift Value	42
Dry Perpendicular to Rift Value	40
Wet Parallel to Rift Value	34
Wet Perpendicular to Rift Value	39
Dry Parallel to Rift Dry	
ASTM/INDIAN Standards	C-99 Guidelines
Dry Perpendicular to Rift	
ASTM/INDIAN Standards	C-99
Wet Parallel to Rift Dry	
ASTM/INDIAN Standards	C-99 Guidelines
Wet Perpendicular to Rift	
ASTM/INDIAN Standards	C-99

Compressive Strenght, N/mm2

Dry Parallel to Rift Value	156
Dry Perpendicular to Rift Value	185
Wet Parallel to Rift Value	134
Wet Perpendicular to Rift Value	153
ASTM/INDIAN Standards	C-170

Abrasion (Resistance of Wear)

Average Wear, MM Value	0.9
Max Wear on Value Individual Specimen mm.	1.0