

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

Compressive Strenght, N/mm²

Dry Parellet to Rift Value	156
Dry Perpendicular to Rift Value	185
Wet Parellet 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