

## Lalitpur Grey Technical Specification

### Water absorbtion, % by weight

Value	1.91
ASTM/INDIAN Standards	C-97

### Density (Bulk Specific Gravity)

Value	2.44
ASTM/INDIAN Standards	C-97

### Modulus of Rupture, N/mm<sup>2</sup>

Dry Parellet to Rift Value	19
DryPerpendicular to Rift Value	19
Wet Parellet to Rift Value	13
Wet Perpendicular to Rift Value	18
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/mm<sup>2</sup>

Dry Parellet to Rift Value	138
DryPerpendicular to Rift Value	117
Wet Parellet to Rift Value	104
Wet Perpendicular to Rift Value	62
ASTM/INDIAN Standards	C-170

### Abrasion (Resistance of Wear)

Average Wear,MM Value	2.8
Max Wear on Value Individual Specimen mm.	3.0