

Work Size		Pieces/Box	Coverage/Box	Weight/Box
Dimensions (in mm)	Thickness (in mm)	(nos.)	(sq.mtr.)	(kgs.)
300x300 (Paving Tiles)	10	8	0.72	15.2

	Properties	I.S4457 : 2007	Our Value
1 = 1	Deviation in Length & Width (from work size)	±0.6%	±0.1%
7	Deviation in Thickness	±5%	±4%
	Straightness of Sides (Facial)	±0.2%	±0.2%
	Rectangularity	±0.2%	±0.2%
	Surface Flatness (%)	±0.3%	±0.3%
	Surface Quality	±95%	±95%
P	Water Absorption by weight	Average <0.5% individual 0.6 Max.	Average <0.5% individual 0.6 Max.
F	Breaking Strength (N)	1300 Min.	1500 Min.
	Modulus of Rupture (N/mm²)	Average - 35, indiv. 32, Min.	Average - 35, indiv. 32, Min.
<u>©</u>	Deep Abrasion Resistance (mm³)	175 Max.	175 Max.
<u></u>	Chemical Resistance  Resistance to chemicals  Resistance to concentrated	Required as agreed between Manufacturer and Purchaser Loss in Mass -	Required as agreed between Manufacturer and Purchaser Loss in Mass -
	HNO <sub>3</sub> and H <sub>2</sub> SO <sub>4</sub>	1.5% max.	1.5% max.