

Characteristics	Wall Tiles IS 13753 / EN - 159B III Group B III	LEZWIN VALUE
<b>A] DIMENSION &amp; SURFACE QUALITY</b>		
1) Devation in Length & Width	±0.5%	±0.3%
2) Deviation in Thickness	±0.5%	±0.5%
3) Straightness of sides	±0.5%	±0.3%
4) Rectangularity	±0.6%	±0.5%
5) Surface Flatness	+0.5%	+0.3%
6) Surface Quality	Min 95% of tiles should be free from visible defects	> 95%
<b>B] PHYSICAL PROPERTIES</b>		
1) Water Absorption	20% > E > 10%	<18%
2) Modulus of Rupture	> 150 Kg/Cm2	>180 Kg/Cm2 Avg.
3) Scratch Hardness	Min 3 Mohs	> 3 Mohs
4) Crazing Resistance	1 Cycle	Passes 4 Cycles
<b>C] CHEMICAL PROPERTIES</b>		
1) Staining Resistance	Min Class 2	Resistance
2) Household Chemicals	Min Class B	Resistance
3) Scratch Resistance	Min 3	Min 3
<b>D] THERMAL PROPERTIES</b>		
1) Thermal Shock Resistance	10 Cycles	Resistance
2) Thermal Expansion	$9 \times 10^{-6} - K^{-1} \text{ max}$	Conforms

## PACKING DETAIL

SIZE in mm.	Tiles Per Box	Thickness	Weight Per Box	Coverage Area
300 x 450mm	6 Pcs.	7.5 mm (Approx)	11.200 Kg. (Approx)	0.81 Sq. Mtr.
300 x 300mm	9 Pcs.	7 mm (Approx)	11 Kg. (Approx)	0.81 Sq. Mtr.

NOTE : Certain amount of size and shade variation is inherent in all ceramic products • Our conformity to the above standards is applicable only for Premium Quality. • Colours shown are as accurate as the limitations of the printing process will allow. • Prospective customers are advised to inspect a sample of the tile before ordering. • Every effort has been made to ensure the accuracy of the information given. However, the company reserves the right to change the specification without prior notice. • Sometimes variations in shade or size being inherent to ceramic industry may occur. It is suggested to check the tiles before purchase and laying as the company does not accept responsibility once the tiles are laid.

## UTILITY OF TILES

