



ACID RESISTANT CERAMIC UNGLAZED BRICKS

TECHNICAL SPECIFICATIONS :

- LENGTH & WIDTH : 230mm x 115mm x STD thickness
- THICKNESS : Available in STD thickness 38mm, 65mm, 75mm
(All other Shapes and Sizes shall be manufactured against Orders)
- COLOUR : Off White / Reddish Brown
- ACID/ALKALI RESISTANCE : Resistant to all Acids & Alkalies except Hydroflouric Acid
- SCRATCH RESISTANT : Guaranteed
- SPECIFICATIONS : Meets: IS 4860-1982
- RECOMMENDED USE : Acid/Alkali proof lining in Storage tanks, Pickling tanks, Chemical Plants, Electroplating Plants, Laboratory and heavy duty industrial floors which tend to remain in frequent contact with corrosives.

TECHNICAL SPECIFICATIONS

Sl. No.	Characteristics	IS 4860 (Class-I)	IS 4860 (Class-II)
1.	Compressive Strength., Min.	700 Kg/cm ²	500 Kg/cm ²
2.	Flexural Strength., Min.	100 Kg/cm ²	70 Kg/cm ²
3.	Resistance to Acid., Loss in Mass.	1.5% Loss in Mass	4.0% Loss in Mass
4.	Water Absorption., Max.	2%	4%
5.	Bulk Density. Min.	2.30 g/ cm ³	2.30 g/ cm ³
