



MAHAVIR REFRACTORIES CORPORATION

Typical Technical Parameters

ACID PROOF BRICKS

PARTICULARS	Class I Bricks	Class II Bricks
Physical Properties		
Water absorption, % , Max.	2	4
Flexural strength, kg/cm ² , Min.	130	90
Compressive strength, kg/cm ² , Min.	700	500
Chemical Properties		
Resistance to acid	Loss in weight shall not exceed 1.5%	Loss in weight shall not exceed 1.5%

- NOTE: 1) Data given are typical of machine pressed standard bricks.
2) Values of A.P.% and CCS (kg/cm²) are arithmetic mean of individual results.
3) Size tolerance $\pm 1.5\%$ or 2 mm whichever is greater.
4) Besides the products listed in the catalogue, we are having sound technical expertise to meet the customers requirements.