



ROYAL REFRACTORIES

MANUFACTURERS & DEALERS IN REFRACTORIES & MINERALS

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TIN G.S.T. No. 24092200055 Dtd. 23-09-05

TIN C.S.T. No. 24592200055 Dtd. 23-09-05

ACID PROOF MORTARS

SPECIFICATION	SODIUM SILICATE BASE	POTASSIUM SILICATE BASE
WORKING TIME (min. at 270+/- 2 ⁰ C) Minut	15	20
FLEXURAL STRENGTH (min. kg/cm ²) at 7 days	35	40
COMPRESSIVE STRENGTH (min. kg/cm ²) at 7 days	100	150
BOND STRENGTH (min. kg/cm ²) at 7 days	5	5
APPLICATION AREA	For laying of Acid resisting Brick & Tiles	For laying of Acid resisting Brick & Tiles