



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

ROYAL Silica Ramming Mass

Technical Specifications:-

SiO ₂ (min.)	98%
Fe ₂ O ₃ (max.)	0.05%
Al ₂ O ₃ (max.)	0.3%
Sintering Temp.(min.)	1200 ⁰ C
Application Temp. (max.)	1700 ⁰ C
PCE (min.)	32/1717
Grading (mm)	0-5
Density after Ramming(gm/cc)	2.35-2.5
LOI	0.20 max.
Application Area	Lining of coreless Induction Furnace & Foundry.
Packing	Normally packed in 50 kg. polylined double HDPE bags or as per customers requirement.
Self life	The self life is six months when stored in a dry & covered area.