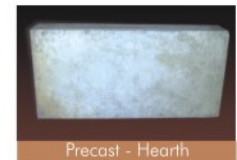
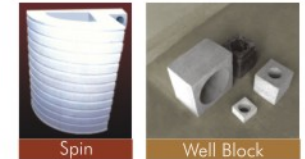




# RAJ CERAMICS

## E PRECAST SHAPES

Sl. No.	Brand	Al <sub>2</sub> O <sub>3</sub> % min	Fe <sub>2</sub> O <sub>3</sub> % max	PCE OC min	CCS Kg/cm <sup>2</sup> min	Service Temp °C	B.D. gm/cc min	PLC % max	Application
1	RCPCPF-45	45	1.50	32	900	1550	2.30	±0.10 at 1500°C for 2 hrs.	General Cast Shapes
2	RCPCPF-55	55	1.50	35	950	1600	2.45	±0.10 at 1500°C for 2 hrs.	Cast Shapes for Burner Block
3	RCPCPF-80	78	1.20	37	1100	1700	2.80	±0.80 at 1500°C for 2 hrs.	Cast shapes for Reheating
4	RCPCPF-AC	78	1.50	37	1000	1750	2.85	±0.60 at 1550°C for 2 hrs.	Furnace block, well block,
5	RCPCPF ACS	78	1.50	37	1200	1800	2.85	±0.60 at 1550°C for 2 hrs.	Seating block, weir dam.
6	RCPCPF-90	90	1.00	37	1200	1700	3.05	±0.60 at 1550°C for 2 hrs.	Special shapes of critical use
7	RCPCPF-70UL	70	0.50	36	1100	1700	2.60	±0.60 at 1550°C for 2 hrs.	Impact Pad



1. The above values represent values obtained on standard squares in accordance with accepted test methods and are subject to manufacturing variations. This information is supplied as a technical service and may change without notice. Results are only indicative data and should not be used for specification/guarantee purposes. Size tolerance ±1.5% or ±2mm which ever is greater.
2. We also make Bricks on tailor-made specification
3. Grading means 90% passing through the desired sieve

