



W **ULTRA LOW CEMENT CASTABLES**

Sl. No.	Brand	Al ₂ O ₃ % min	Fe ₂ O ₃ % max	CaO % max	B.D. (Gm/CC) On Blocks		PLC (%) max	PCE (Orton) Min	C.C.S. (Kg/cm ²)			Water for casting (%) max
					At 110°C/ 24 hrs.	At 1400°C/3 hrs.			at 110°C/24hrs	at 700°C/2 hrs	at 1400°C/2hrs	
1	RC-70UL	70	0.6	0.5	2.70-2.80	+0.5	34	600	700	1000	4-5	
2	RC-70 Royal	70	0.5	0.5	2.80-2.90	+0.5	35	600	700	1200	4-5	
3	RC-90UL	90	0.5	0.5	3.00-3.10	+0.5	37	600	700	1200	4-5	



- 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 $\pm 1.5\%$ or $\pm 2\text{mm}$ whichever ever is greater.
- 2. We also make Bricks on tailor-made specification
- 3. Grading means 90% passing through the desired sieve

