

High Performance Super Duty

Product	A.P (%)	B.D (gm/cm ³)	C.C.S (kg/cm ²)	RUL Ta (°C)	PLC at °C/hrs. (%)	Refractoriness (°C)	Al ₂ O ₃ (%)	Fe ₂ O ₃ (%)	Other (%)	Primary Raw Material
VRPL S	16	2.38	600	1500	1500/2 ±0.4	1750	47	1.0	Alkali 0.6	Chamotte/Sillimanite
VRPL SX	15	2.40	650	1540	1500/2 ±0.2	1770	48	0.9	Alkali 0.5	Kaolin/Andalusite
VRPL SDA	18	2.36	600	1530	1500/2 ±0.3	1770	48	0.8	Alkali 0.5	Kaolin/Andalusite
VRPL SDT	12	2.40	700	1520	1500/2 ±0.15	1770	48	0.8	Alkali 0.5	Kaolin/Andalusite
VRPL SDP	16	2.38	600	1500	1500/2 ±0.5	1750	45	1.0	P ₂ O ₅ 1.5	Chamotte/Sillimanite

The above figures are typical data as determined through Indian Standard Testing Methods and pertains to most commonly procured commercial sizes.

These will be subject to reasonable variations for tailor made and non-standard sizes. Materials can be manufactured to suit customer's specifications.