

## High Alumina Mortar

Product	Refractoriness (Orton)	Grain size (mm)	Service Temperature °C	Type of Setting	Al <sub>2</sub> O <sub>3</sub> (%) min.	Fe <sub>2</sub> O <sub>3</sub> (%) max.
<b>VRPL-70</b>	35 - 36	0 - 0.5	1650	Ceramic	70.0	3.0
<b>VRPL-70S</b>	35 - 36	0 - 0.5	1700	Ceramic	70.0	2.0
<b>VRPL-80</b>	36 - 37	0 - 0.5	1700	Ceramic	80.0	3.0
<b>VRPL-70 SPL.</b>	36	0 - 0.5	1700	Ceramic	70.0	1.0
<b>VRPL-80 SPL.</b>	38	0 - 0.5	1750	Ceramic	80.0	0.5
<b>VRPL-90 SPL.</b>	38	0 - 0.5	1800	Ceramic	90.0	0.5

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

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