



# SEMITAR AL90-H

**Description:** Excellent workability, Heat set Mortar for Alumina bricks jointing

<b>Type of Material:</b>	Corundum Base heat-set Mortar
<b>Bonding System:</b>	Ceramic
<b>Raw Material Base:</b>	Tabular Alumina
<b>Max Service Temperature:</b>	1700 <sup>oC</sup>
<b>Installation Method:</b>	Troweling
<b>Grain Size:</b>	0-0.6 mm
<b>Dry Material Required:</b>	2-3 %/ton
<b>Drinking Water Required on site:</b>	25-30 %

## Main Chemical Composition based on Raw Materials

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>
88-90	8-10	0.2	0.2

**Packing:** 25 kg Multi wall water proof sacks. Palletized 48 sacks per pallets. Protected with stretch wrap.

**Storage:** Beyond 9 months is not recommended. Store in dry location.

*Note: The above-mentioned data represent typical values obtained from current production using ASTM standard and are subject to normal variation or individual tests. This result cannot be considered min or max for specific purposes.*



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