



**Passary Minerals Ltd.**  
MINES . MINERAL . REFRACTORY

## Insulating Castable

DESCRIPTION	PASULYTE - 11'
Base Component	Insulating Aggregate
<b>Physical Properties</b>	
Recommended Service Temp. °C	1250
Maximum Grain Size (mm)	6
Water Required for Casting	30 – 35 %
Thermal Conductivity (Kcal/m/hr/°C ) At 300 °C HF	3
Refractoriness Orton/ °C	14 (1398)
Cold Crushing Strength (kg/cm <sup>2</sup> ) after drying at 110 °C/ 24 Hrs	35
<b>Chemical Analysis</b>	
Al <sub>2</sub> O <sub>3</sub> (%) Min	34.0
Fe <sub>2</sub> O <sub>3</sub> (%) Max	3.5
<b>PACKING</b>	50 Kg HDPE Bags with Liner
<b>STORAGE LIFE</b>	12 months
<b>DELIVERY STATE</b>	DRY.