



Passary Minerals Ltd.
MINES . MINERAL . REFRACTORY

PAS ULCM 70TA

DESCRIPTION	PAS ULCM 70TA
Base Component	Sintered Mullite & Tabula Alumina
Physical Properties	
Refractoriness °C	37 1820
Maximum Service Temperature °C	1750
Cold Crushing Strength (Kg/Cm ²) after drying at 110°C / 24 Hrs at 800°C / 3 Hrs at 1100° C / 3 Hrs	500 850 1100
P.L.C % (max) after heating at 1100°C min	± 0.2
% Water Required for Casting	4.7 – 5.3
Maximum Grain Size (mm)	0 - 5
Chemical Analysis	
Al ₂ O ₃ (%) Min	70
Fe ₂ O ₃ (%) Max	1.2