



Passary Minerals Ltd.
MINES . MINERAL . REFRACTORY

Ceramic Balls / Pellets

DESCRIPTION	PASPELLET C24
Base Component	Calcined High Purity Clay
Operating Temperature °C	980
Density (Kg/cu. m) Bulk (Loose Filling Density)	1360
Bulk Density (Kg/cu. m) (As per ASTM)	2000
Cold Crushing Strength (Kg), min. (average point load of 20 samples)	
1/8 inch	13.6
1/4 inch	45.4
1/2 inch	170
¾ inch	400
1 inch	650
Size Range	mm.
1/8 inch	2—4
1/4 inch	5—7
1/2 inch	11—13
¾ inch	17—21
1 inch	23—27
% Water Absorption, max.	1.0
% Apparent Porosity, max.	3.0
Hardness, MOH Scale (more than)	6.5
% Attrition Loss, max.	0.5
Al ₂ O ₃ + SiO ₂ , (%) Min	95.00
Fe ₂ O ₃ (%) Max	1.00
SiO ₂ (%) Max	80.00
Na ₂ O + K ₂ O, (%) Max	3.00