



City Cat House, 29, Police Court Lane, Fort, G.P.O. Box No. 1343, Mumbai – 400 001. (India)
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Catca Processed Mica

Specification:

Product Name	Catca.
Mineral	Mica.
Chemical Formula	$KAl_2 (AlSi_3O_{10})(OH)_2$
Grade	Musco-vite
Specific Gravity	2.85
Moh's Hardness	2.5
Refractive Index	1.56
pH Value	9.5

Chemical Composition :	% by Mass
SiO ₂	51.5
Al ₂ O ₃	27.0
K ₂ O	10.0
Fe ₂ O ₃	2.9
MgO	2.8
L O I	4.6

Physical Properties :	X-tra Fine
Oil Absorption (g/100g)	25
Bulk Density (g/l)	640
Brightness (%)	78