

Mica

HYDROMUSCOVITE

CHEMICAL SPECIFICATIONS

$K \text{ Al}_2 [(\text{OH})_2 / \text{AlSi}_3\text{O}_{10}]$

Chemical Analysis

SiO_2	% 56-58
Al_2O_3	% 27-29
K_2O	% 8-11
Fe_2O_3	% 1.5 max.
MgO	% 1 max.
CaO	% 0.5 max.

Particle Size

Fine (0-300 microns)

Medium (300-900 microns)

Coarse (600-2000 microns)



PHYSICAL SPECIFICATIONS

<i>Specific Gravity</i>	2.7
<i>Refractive Index</i>	1.6
<i>Hardness (Mohs)</i>	2.8
<i>Moisture</i>	% 0.5
<i>Ph</i>	7 - 9