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Product Information

Date: **23 August 2012**

Mica 5/0 0 – 150 micron

Muscovite mica formula: $K_2Al_4(Al_2Si_6O_{20})(OH)_4$

Customs tariff code: 25 25 20 000
CAS – Number: 12001 – 26 - 2

Typical chemical analysis:

SiO ₂	43 - 48 %
Fe ₂ O ₃	2 - 5 %
Al ₂ O ₃	33 - 37 %
K ₂ O	7 - 11 %

Properties:

Bulk density	250 – 350 kg / m ³
Solubility in water	insoluble
Explosion limits	inert
Thermal decomposition	does not occur
Toxicity	non toxic

Typical screen analysis:
(Air sieving)

+ 150 micron	0 – 1 %
+ 45 micron	35 – 65 %
- 45 micron	35 – 65 %

Version :	005
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