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Product Information

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Mica 4/0 **0 – 200 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	200 – 300 kg / m ³
	Solubility in water	insoluble
	Explosion limits	inert
	Thermal decomposition	does not occur
	Toxicity	non toxic

Typical screen analysis:	+ 250 micron	0 – 5 %
	+ 100 micron	20 – 60 %
	+ 60 micron	15 – 40 %
	- 60 micron	25 – 55 %

	Version :	009
	Valid from:	07.2012