



Product Technical Data Sheet

Product name: Mica
CAS No: 12001-26-2

Specification:

Item:	Specification
SiO ₂ :	44.30%
Al ₂ O ₃ :	31.2%
Fe ₂ O ₃ :	5.74%
CaO:	0.75%
MgO:	0.62%
K ₂ O:	10.58%
Na ₂ O:	1.17%
Sand:	1% max.
Iron:	100-400ppm
Oil absorption:	34-37%
Loss on ignition:	4.97%
Density:	0.28-0.33
Moisture:	1% max.
Whiteness:	70-76%
Melting point:	1280°C

Particle size:

20mesh, 40mesh, 60mesh, 100mesh, 200mesh, 250mesh, 325mesh, 400mesh, 600mesh, 800mesh, 1250mesh, 2500mesh.