

Wollastonite A High Performance Filler For FKM compounding

Calcium Meta Silicate

Fillex 6 – AF1 (KW)

Wollastonite is Chemically a Calcium Meta Silicate (CaSiO_3), It is a naturally Occurring White & Acicular (Needle Shaped) Mineral. In Addition to Wolkem Wollastonite's Unique morphology, It is alkaline, Inert, has Low Loss on Ignition, Low Water Solubility, Low Co-Efficient of Linear Thermal Expansion & it originate from our own Extensive & Unique Deposits. Various Grades of Wollastonite Powder are Supplied in 60 mesh to $d_{50} < 2$ micron sizes & also in treated from as per Customers Specific Requirement.

Chemical Properties	Specification
Calcium Meta Silicate $\text{CaO} + \text{SiO}_2$	93.00 Min

Physical Properties	Specification
Brightness (as Compared with 100% MgO)	76.0 Min
Moisture	0.10 Max
Coating	Present
Retention on 400 Mesh BSS	1.00 Max

Uses :

As a functional filler

