

CLOISITE SE 3000

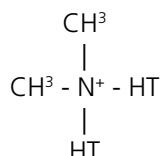
Product Data

Special Features and Benefits

Additive for plastics to improve various plastic physical properties, such as reinforcement, synergistic flame retardant, HDT, CLTE and barrier for polymer applications.

Composition

Organically modified nanodispersible layered silicate based on a natural bentonite. The basic surface treatment is a dimethyl, di(hydrogenated tallow)alkyl ammonium salt:



Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Product Form:	Powder
Color:	Off White
Bulk Density:	approx. 450 g/l
Median Particle Size:	<10 µm (d ₅₀)
Loss on Ignition:	approx. 56 %
Moisture Content:	<3 %

Storage and Transportation

Minimum two years if stored dry in unopened, original packing at temperatures between 0 °C and 30 °C.

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