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PRODUCT DATA SHEET

NEWTONE BP-508

NEWTONE BP-508 is an organic clay (modified montmorillonite) designed for use in solvent-based system from low to middle polarity (mainly for arene). It offers high gelling efficiency (clear/colorless gel), high reproducible thixotrophy (over wide temperature range), improved particle suspension and strong film reinforcing action (in organic binder system).

Properties

Item	Specification
Appearance	Fine white powder
Moisture Content (105 °C, 2hrs)	≤ 3.5 %
PaS Viscidity (In 7% xylene)	≥ 3.0
Fineness (200 mesh)	≥ 95 %
Loss on Ignition	≥ 32
The fineness of the disperse	1.70
μ m in the xylene	≤ 70

Applications

Used in transparent paint, ink, cosmetic, sealant, lubricating grease and nano composite.

Packaging

Packed in 25 kg paper bag.

Storage

- Store in cool and dry place.
- Keep bag tightly closed when not in use.