

Attagel® 30

Attagel® 30 is a medium-fine grind, cost-effective thickener for use in a wide variety of thickening applications. Attagel® 30 is typically used where particle size and residue are not critical or where superior mixing and dispersion is available.

Chemical Composition

$(\text{Mg,Al})_5\text{Si}_8\text{O}_{20} \cdot 4\text{H}_2\text{O}$

Properties

Typical Properties

pH (DI Water)	9.8
Bulk Density (loose)	35 lbs/ft ³
	561 kg/m ³
Specific gravity	2.4
FANN Viscosity (3.8% clay in Fresh Water)	26

Physical data

Average particle size (Dry Powder)	13 microns
Residue, +325 wet	1.9 %
Free moisture @ 220 °F, as produced	12.6 %
Volatile matter @ 1200 °F, moisture free basis	10 %
Color	light cream
Physical form	pulverized powder

* The above typical properties are for general information only and should not be used for specification purposes. Performance characteristics vary depending on specific application. All products should be tested in customer's formulation prior to use. This information is subject to change at any time.

Applications

Attagel® 30 is used in the following applications:

- Chemical Suspension
- Tape Joint
- Asphalt Coatings

Attagel® 30 is recommended for use in tape joint compounds where sag resistance on vertical surfaces is required. It is easy to incorporate and provides improved feathering and a very smooth and scratch-free surface for further painting.

Safety

General

BASF recommends that you take the appropriate safety precautions when handling this product as you should when handling all chemicals. These include the measures described in Federal, State and Local health and safety regulations, thorough ventilation of the workplace, good skin care and wearing of protective goggles.

Material Safety Data Sheet

All safety information is provided in the Material Safety Data Sheets for Attagel® 30.

Storage

Attagel® 30 has a shelf life of 5 years, and should be stored in a cool dry place.

Important

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BASF Corporation
Dispersions and Pigments
11501 Steele Creek Road
Charlotte, North Carolina 28273
Phone: (800) 251 – 0612
Email: edtech_info@basf.com
www.basf.us/dpsolutions