Technical Data Sheet

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Enfinol® AD618

Version: 2

Performance Overview

- Enfinol® AD618 is a solvent-free, waterborne nonionic hydrophobically modified polyurethan thickener. It is particularly suitable for low odor, VOC free waterborne coatings and can also be used in waterborne architectural and industry coatings.

Product Features

- Solvent-free and good compatibility with various emulsion
- Suitable for low odor, low VOC coatings
- High thickening efficiency and good roller spattering resistance
- Good flowing and levelling properties, good hiding and film building ability, and high-gloss potential for paint

Physical Property

Products Typical Data

Appearance (25℃):	Opaque, white liquid
Total solids (%) :	21
Density（g/ml）	1.04
Viscosity(25℃,cps):	1350

Application

- Water-based architectural coating
- Water-based industrial coatings
- Water-based inks

Use Method

- The optimal amount should be determined through a series of tests.

Packaging & Storage

- 20kg、200kg & 1000 kg/Barrel
- Shelf life of 12 months from the date of production.

Service Restrictions

- This product has not been tested nor has it been specifically stated that it is suitable for medical or pharmaceutical use. It may not be used for human injection or consumption.

Limited Warranty Information - Please read carefully

- The content of this product data sheet is based on the products owned by my company, and is provided for reference only.
- Due to the numerous formulations, production, and application conditions, customers should pre-test the adaptability of my company's products before using them to determine their performance, efficiency, and safety.
- The suggestions we provide shall not be considered as a cause of any patent infringement. The sole responsibility of our company is to refund the money or exchange it for a product with same value.
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