



Hykon CFC®-3175

Thickener for water-based system

Main component

Special polymer including hydrophilic chain & hydrophobic chain

Function ; Thickener for water-based system, Hykon CFC-3175 is a polymer of associative type with hydrophilic main chain & hydrophobic side chain structure.

Physical & Properties

Appearance	Slight yellow liquid
Solid content (%)	25 ± 2
Gravity (20°C)	1.04 ± 0.02
Solvent	Water /BDG

Product Features

- Increase the thickening viscosity and has the thixotropic properties
- Good storage stability and improved workability
- Chemical resistance and viscosity maintenance properties
- It can be used in wide range of pH system

Application fields

- Architecture and wood coating system
- Acrylic emulsion, water dispersing polyurethane system
- Natural and synthetic latex coatings

Recommended dosage

- 0.2~2.0% on total formulation

Incorporation and Processing Instructions

- Hykon CFC-3175 can be added in the final stage of paint production.

Packaging

- 20kg can, 200kg drum

Storage and Transportation

- Shelf life : 12 months
- Separation or turbidity may occur during the storage
And transportation, Warm to 30~40°C and mix well

The others

- Refer to the MSDS for toxicity and safe handling information.
- The values indicated in this data sheet describe general properties and do not product specification warranty

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