

# Technical Data Sheet

## Thickening Agent KY-ASE60

### Physicochemical indexes

Product appearance:	Translucent to milky liquid
Chemical type:	Anion
Active content:	25%
Ionicity:	Anion
pH Value:	2.0-4.0
viscosity:	<50cps

### Performance feature

- ◆ High molecular weight, high viscosity can be obtained under alkaline conditions;
- ◆ After thickening, it can change the fluidity and leveling of the paint to prevent flow hanging;
- ◆ Good mechanical stability, storage stability and freeze-thaw stability;
- ◆ Good anti-mildew, water resistance, scrub resistance.

### Usage and dosage

Dilute it with water, recommended 1:1-2;

The general dosage accounts for about (0.2-2.5%) of the amount of latex paint, in order to achieve the viscosity of the finished latex paint;

Under low speed mixing, slowly add the diluted G-60, and stop adding when the required viscosity of the coating is reached.

### Packing, storage and transportation

50KG/1000KG plastic drum; Store in a cool, dry and ventilated warehouse under closed conditions. Winter storage and transportation should take certain anti-freezing measures, it is recommended that the storage temperature is 5-40°C. The warranty is 12 months (from the date of production, under the specified storage and transportation conditions).

The introduction of the product is based on our experiments and techniques, and is for reference only, and may vary for different users.