

## TECHNICAL DATA SHEET

### Forthick DC-60

Acrylic polymer in primary form

**Forthick DC-60** is a synthetic acrylic polymer and is developed for water based polymer products. This product provides high thickening efficiency, short flow rheology, and very good mechanical stability. It is suitable for textile pigment printing industry, molecular structure; it has a very high thickening efficiency and a unique rheology.

#### Characteristics and advantage:

- Extremely easy to use and highly efficient.
- Excellent workability.
- High electrolyte resistance and high flush resistance.
- Superior definition and color yield.
- Effective over a wide pH range.

#### Basic Properties:

Appearance	Translucent viscous liquid flowing liquid
pH Value	5.0-7.0
Solubility:	Miscible

#### Application process:

According to different formula system, reference dosage: 2-4%.

#### Packing:

Store in a cool, dry, ventilation environment, avoid direct sunlight, shelf life of 36 month.

[Memo: All recommendations are given only for reference; please test before use.]