

Technical Data Sheet

CFS-A25, Pigment Dispersing Agent(Solvent-based)

CFS-A25, is a 40% active ingredient polymeric dispersant that can improve the dispersion and stability of pigments in organic systems. It is widely used in automotive coatings, industrial coatings, gravure inks, Inkjet inks, screen printing inks, architectural coatings, etc.

It is the equivalent of SOLSPERSE 32500.

Physical Properties:

Appearance	Pale yellow to brown liquid
Active ingredients	40%
Flash point (°C, closed cup)	47°C
Density(ρ 20) g/cm3:	1.0290

Applications:

CFS-A25 can be used in solvent-based automotive coatings and industrial coatings with the following typical properties:

- (1) can increase the pigment filling amount and improve the grinding efficiency.
- (2) Improve pigment coloring power and gloss.
- (3) Can reduce VOC in High solids coating system
- (4) Improve Anti-flocculation and Anti-floating flower.

Usage:

CFS-A25 should be thoroughly blended with the millbase resin/solvent mixture before the addition of pigments.

Packaging:

CFS-A25 is offered in 20kg drums.

Please contact Co-Formula team for any special packaging request.

Storage:

CFS-A25 should be sealed and stored in a cool, dry and ventilated place.

CFS-A25 has a shelf life of 12months.