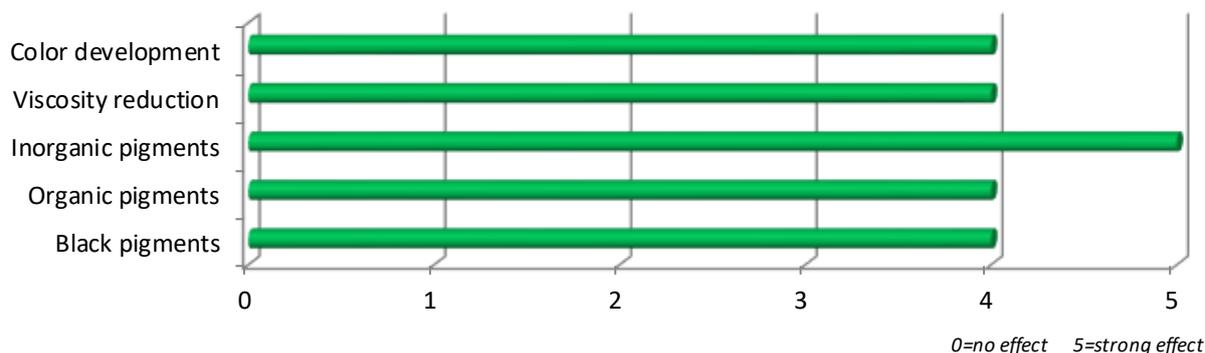


UNIQ[®] SPERSE 685 U

Polymeric dispersant for solvent system



UNIQ[®] SPERSE 685 U is a wetting and dispersing additive based on new generation chemistry technology for solvent-, water based and solvent free applications. The dispersant is especially developed for the grinding of carbon black to give excellent jetness development. Also very well suited for organic yellow and organic red pigments.

Special Features

- Suitable for water-borne, solvent-borne and solvent-free application
- Wetting and dispersing agent suitable for all pigments
- Gives excellent jetness with HCC black pigments
- Reduce the viscosity of pigment paste and increase the pigment loading

Application

Architectural coatings	
Wood and furniture coatings	■
Automotive and refinish coatings	■
Can/coil coatings	■
Protective coatings	■

highly recommended ■
recommended □

Product Specification

Active ingredients	100 %
Density 20°C	1.1 g/cm ³
Acid Value	12.0 mg KOH/g
Color	Max.8
Appearance	Brownish clear liquid

Addition levels

Amount of solid additive based on pigment (SOP):

- Inorganic pigments: 2 - 5%
- Titanium dioxides: 1 - 3%
- Organic pigments: 15 - 50%
- Carbon blacks: 20 - 100%

The above recommended levels can be used for orientation and needs to be optimized by testing.

Packaging

- 25 kg
- 200 kg

Shelf life

UNIQ[®] SPERSE 685 U should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture.