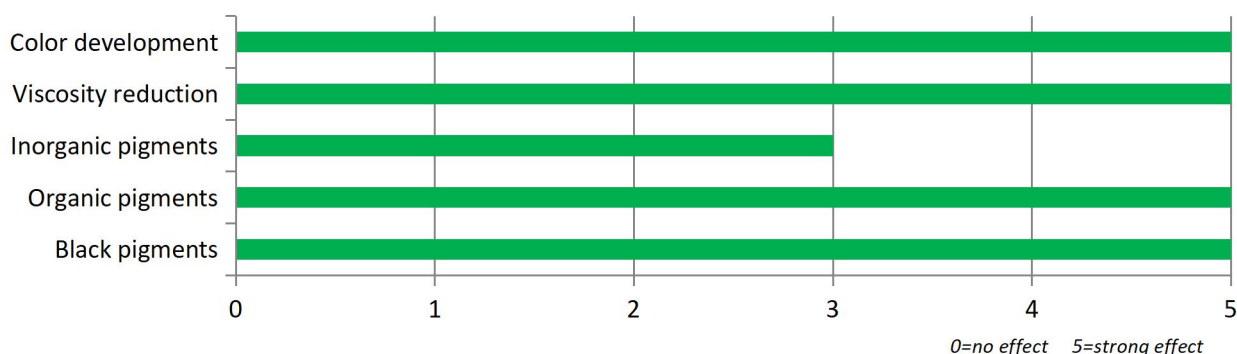


UNIQ® SPERSE 571 S

Structured Polymer dispersant



UNIQ® SPERSE 571 S is a wetting and dispersing additive for solvent based coatings and recommended to auto-coating, car refinish, industrial coating and pigment concentrates. Due to the good wetting and dispersing property of organic pigments especially carbon black, it can provide high levels of gloss, color strength, excellent transparency and excellent storage stability. To the high color carbon black pigment dispersing it will show the best jetness with blue hue.

Special Features

- Solvent base/UV system application
- Excellent dispersant for organic&inorganic pigments, especially for carbon black
- Excellent jetness for carbon black
- Suited for resin free pigment concentrates
- Good viscosity reduction
- Excellent gloss and color strength
- Excellent transparency and storage stability

Application

Pigment concentrates	■
Wood and furniture coatings	■
Automotive and refinish coatings	■
Can/coil coatings	■
Industrial coating	■
Protective coatings	□

highly recommended ■
recommended □

Product Specification

Active ingredients	51-53 %
Solvent	PMA
Density 20°C	1.018 g/cm ³
Amine value	35.70 mg KOH/g
Appearance	Dark Brown liquid

Addition levels

Amount of solid additive based on pigment (SOP):

- Inorganic pigments: 2 – 12%
- Titanium dioxides: 1 – 5 %
- 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
- 190 kg

Shelf life

UNIQ® SPERSE 571 S 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.