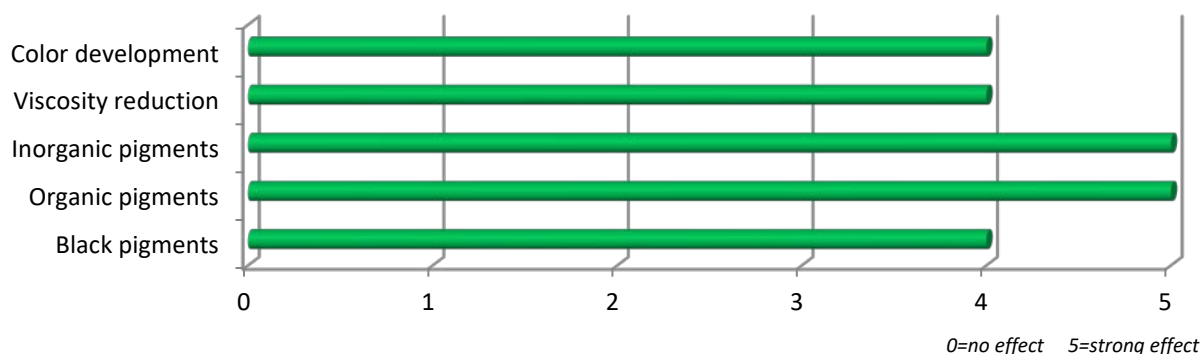


UNIQ[®] SPERSE 553 S

Polyurethane dispersant for solvent system



UNIQ[®] SPERSE 553 S is a wetting and dispersing additive for solvent based coating systems suited for the stabilization of inorganic, organic and carbon black pigments. It will help to reduce the viscosity and avoid flooding and floating. Suited for preparation of resin minimal pigment concentrates.

Special Features

- Solvent based applications
- Prevents flooding and floating
- Organic and Inorganic pigment
- Improves gloss and DOI
- Good viscosity reduction

Application

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

highly recommended ■

recommended □

Product Specification

Active ingredients	45.0 %
Solvent	n-Butyl acetate/PMA
Density 20°C	1.0 g/cm ³
Amine value	14.0 mg KOH/g
Color	Max.10
Appearance	Light brownish clear liquid

Addition levels

Amount of solid additive based on pigment (SOP):

- Inorganic pigments: 2 – 5 %
- Titanium dioxides: 1 – 3 %
- Organic pigments: 15 – 30 %
- Carbon blacks: 20 – 40 %

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 553 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.