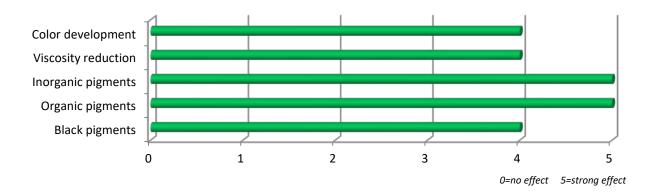
# UNIQ®SPERSE 553 S



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** Solvent Density 20°C Amine value Color Appearance

45.0 % n-Butyl acetate/PMA 1.0 g/cm<sup>3</sup> 14.0 mg KOH/g Max.10 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.

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UNIQ®FOAM, UNIQ®FLOW, UNIQ®WET, UNIQ®SPERSE, UNIQ®LIGHT, UNIQ®COLOR, UNIQ®MICA, UNIQ®CURE, UNIQ®JET

This information is given to the best of our knowledge. Because of the multitude of formulations, production and application conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor.

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