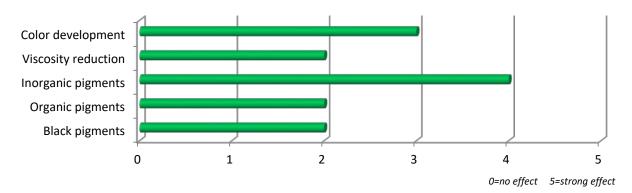
UNIQ®SPERSE P-160



W&D agent with silicone to prevent flooding and floating of pigments



UNIQ®SPERSE P-160 is a wetting and dispersing additive in unsaturated resin systems and adhesives. The additive prevents the flooding/floating and settling of pigments and fillers in epoxy and VE/UP-based laminates. Reduction in the flooding/floating of colored pigments in gel coats.

Special Features

- Prevention of flooding and floating
- Reduce dispersion time
- Reduce tendency of Bernard cells
- Stabilization of the pigment dispersion
- Decrease pigment sedimentation

Application

Ambient curing system	
Vinyl/UPE	•
Ероху	
Adhesives and sealants	
Vinyl/UPE	•
Ероху	•
Pultrusion	
Vinyl/UPE	

highly recommended ■

recommended

Product Specification

Active ingredients Solvent

Density 20°C Acid value Color **Appearance**

50.0 % Hydrocarbons C9 aromatics/Xylene/MIBK 0.95 g/cm3 125.0 mg KOH/g Max.12 Brownish liquid

Addition levels

Amount of solid additive based on pigment (SOP):

Inorganic pigments: 0.5 - 3 %Titanium dioxides: 0.2 - 2 %Organic pigments: 2 - 5 %Fillers: 0.5 - 2%

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

Packaging

- 25 kg
- 180 kg

Shelf life

UNIQ®SPERSE P-160 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 appl conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor.

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