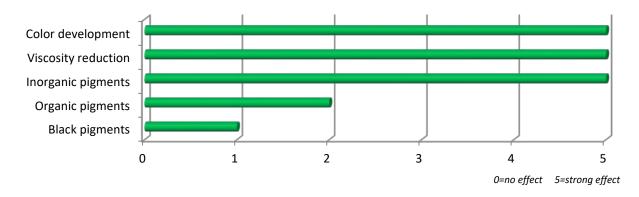


UNIQ[®]SPERSE P-144

Wetting and dispersing additive for filled unsaturated polyesters



UNIQ[®]SPERSE P-144 is a wetting and dispersing additive for filled unsaturated polyester, acrylic and epoxy resins to reduce the viscosity and prevent settling. Strong viscosities reduction so higher pigment and filler loading in the grinding process can be achieved. For fiber-reinforced spray up and hand lay-up resins.

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Special Features

- Solvent based applications
- Wetting and dispersing agent for TiO₂, • inorganic pigments and fillers
- Reduce the viscosity •
- Increase the pigment and filler loading .
- **Excellent wetting** .

Application				
	Ambient curing systems			
	UPE			
	Acrylic	•		
	Ероху			
	Adhesives and sealants			
	Ероху	•		
	Acrylic	•		
	PU			

highly recommended recommended

Product Specification

Active ingredients Solvent	50 % Aromatic free solvent naphtha
Density 20°C	0.86 g/cm ³
Acid value	35 mg KOH/g
Amine value	20 mg KOH/g
Appearance	Brownish clear liquid

- Packaging
 - 22 kg
 - 170 kg

Addition levels

Amount of solid additive based on pigment (SOP):				
•	Fillers/pigments:	0.5 – 1.5%		

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

Shelf life

conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor.

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

UNIQ[®]SPERSE P-144 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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