

Wetting and dispersing additive

TEGO® Dispers 715 W

DESCRIPTION

TEGO® Dispers 715 W is an anionic wetting and dispersing additive for waterborne mill bases. Gives outstanding viscosity reduction with inorganic pigments and fillers.

KEY BENEFITS

- very effective viscosity reduction
- good compatibility
- solvent-free and label-free

EFFECT

Viscosity reduction with organic pigments/carbon blacks

Color intensity/gloss with organic pigments/carbon blacks

Viscosity reduction with inorganic pigments/fillers

Color intensity/gloss with inorganic pigments/fillers

SUITABILITY

waterborne



solventborne



2-pack 100%



radiation-curing



direct grind



resin-containing pigment concentrates



resin-free pigment concentrates



universal pastes



● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- Architectural paints
- Wood coatings

TECHNICAL DATA

acid value (as supplied)	Approx. 1 mg KOH/g
active matter content	approx. 45 %
appearance	yellowish clear liquid
chemical description	solution of a sodium salt of an acrylic polymer
pH-value	approx. 8 - 9
solvent	water

SOLUBILITY

Water	Ethanol
●	●
TPGDA	Butylacetate
●	●
Mineral Spirits	
●	
● not soluble ● partly soluble ● soluble	

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.3 - 3.0 %

PROCESSING INSTRUCTIONS

Add to the grind before dispersion.

HANDLING & STORAGE

- When stored in an original unopened packaging, the product has a shelf life of 36 months from the date of manufacture.
- Keep away from freezing.

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