**Wetting and dispersing additive**

**TEGO® Dispers 679**

**DESCRIPTION**
Widely applicable wetting and dispersing additive for solventborne formulations. It shows very high color strength, especially with organic pigments and carbon blacks. It is suitable also for inorganic pigments.

**KEY BENEFITS**
- broad compatibility with various binders
- good stabilization for all kinds of pigments

**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

**TECHNICAL DATA**
- active matter content approx. 40 %
- appearance clear to slightly hazy liquid (product properties are not affected by haziness)
- chemical description solution of a high molecular weight polymer
- solvent methoxypropylacetate
- viscosity at 25 °C Approx 60 mPas

**SOLUBILITY**
- Water
- Ethanol
- TPGDA
- Butylacetate
- Mineral Spirits
  - not soluble
  - partly soluble
  - soluble

**SUITABILITY**
- Waterborne
- Solventborne
- 2-pack 100%
- Radiation-curing
- 2-pack coatings
- Direct grind
- Resin-containing pigment concentrates
- Resin-free pigment concentrates
  - not suitable
  - partly suitable
  - suitable

**TYPICAL APPLICATIONS**
- General industrial coatings
- Metal coatings
- Transportation coatings
- Coil coatings

**RECOMMENDED ADDITION LEVEL**
- As supplied calculated on inorganic pigment: 5 - 25 %
- As supplied calculated on organic pigment: 15 - 40 %
- As supplied calculated on carbon black: 40 - 85 %

**PROCESSING INSTRUCTIONS**
Add to the grind before dispersion.

**HANDLING & STORAGE**
When stored in an original unopened packaging between -10 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

**MSDS & REGULATORY INFORMATION**

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