TEGO® Dispers 675

DESCRIPTION
TEGO® Dispers 675 is a polymeric wetting and dispersing additive for solventborne coatings, specifically coil coatings. Generates a high DOI and high color strength with organic pigments.

KEY BENEFITS
- especially for coil coatings
- provides a high DOI
- 100% active in pellets, leaving a broad choice for solvents

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

TYPICAL APPLICATIONS
- Coil coatings
- Can coatings
- Transportation coatings
- General industrial coatings

TECHNICAL DATA
- active matter content: 100 %
- chemical description: high molecular weight polymer
- delivery form: pellets

SOLUBILITY
- Water
- Ethanol
- TPGDA
- Butylacetate
- Mineral Spirits

- not soluble
- partly soluble
- soluble

RECOMMENDED ADDITION LEVEL
- As supplied calculated on inorganic pigment: 2.0 - 15.0 %
- As supplied calculated on organic pigment: 5.0 - 15.0 %
- As supplied calculated on carbon black: 15.0 - 30.0 %
- Recommended addition level for co-grind: 0.5 - 2.0 %

PROCESSING INSTRUCTIONS
- The dissolved additive should be added to the grind before dispersion.

HANDLING & STORAGE
- When stored in an original unopened packaging between -40 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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