

# 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



● not suitable ● partly suitable ● suitable

## 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 ● suitable

## 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.

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