Nowadays TiO₂ formulations are under pressure. Increasing regulations and commercial viability leads to continuous improvement of TiO₂ formulations. With the optimum dispersing agents from Evonik Coating Additives you will be able to achieve your goals.

**PRODUCT PORTFOLIO**

**TEGO® Dispers 628**
- Excellent for base paint manufacturing
- For inorganic pigments especially TiO₂
- Strong viscosity reduction and good wetting properties
- Improves colorant acceptance of solvent-borne paints

Recommended addition level: As supplied calculated on inorganic pigment: 5.0 – 20 %
Recommended addition level for co-grind: 0.3 – 3.0 %

**TEGO® Dispers 655**
- For universal colorants and solvent-borne formulations
- Highest efficiency with inorganic pigments
- Long-term viscosity stability
- High colorant acceptance and low ΔE in tinting system with TiO₂

Recommended addition level: As supplied calculated on inorganic pigment: 2.0 – 15.0 %
STRONGEST VISCOSITY REDUCTION IN WHITE BASE 2-PACK PU COATING FORMULA

CONCLUSION:

TEGO® Dispers 628
• Excellent viscosity reduction, especially at low shear rates

TEGO® Dispers 655
• Pseudoplastic flow behavior and long term viscosity stability

![Viscosity graph](image)

The new Business Line Coating Additives offers a broad range of additives to further improve your formulation:

• AEROSIL® fumed silica for optimum rheology control and pigment stabilization during production, application, and storage. AEROSIL® 200 and AEROSIL® R 972 are recommended for anti-sagging and anti-settling effect for high quality wood coating applications

• ACEMATT® silica-based matting agents can be easily used for gloss reduction in almost any type of coating formulation. High efficiency to achieve deep-matte and excellent surface appearance with high transparency. ACEMATT® TS 100, ACEMATT® 3300 as well as ACEMATT® OK 412 are recommended for high quality wood coating applications.

• TEGO® Airex deaerators prevent the formation of air inclusions and pinholes, e.g. TEGO® Airex 931 is universally used in solvent-borne formulations. It is also highly effective against macro-foam but still compatible. TEGO® Airex 990 is highly suitable for wood and furniture coatings.