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TECHNICAL DATA SHEET

WAX 6

Micronized polyethylene wax — a high-performance additive for paint and coating materials.

Key Properties & Applications

- High hardness — increases the abrasion resistance of coatings, protecting the surface from mechanical damage.
- Excellent wear resistance — extends the service life of paint and coating systems while preserving their decorative and protective properties.
- Improved matting — imparts a pleasant silky-matte texture to coatings.
- Chemical inertness — resistant to water, oils, and solvents.
- Broad compatibility with various resins and solvents.
- Industrial and decorative paints.
- Powder coatings.
- Printing inks and varnishes.
- Anti-corrosion compounds.

Usage Recommendations: The optimal dosage is 0.5–3% of the total weight, depending on the desired effect. Trial mixing is recommended before incorporation.

Technical Specifications

Parameter	WAX 6	WAX 6.1
Appearance	Fine powder	
Dropping point, °C	118-124	
Particle size, D50, µm	10	6.5
Particle size, D90, µm	20	10

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