Astra

Tel: +86-532-86959877
Qian Tan Cheng Dong,
Jiande, Hangzhou,
Zhejiang Province
astra-chemical.com
info@astra-chemical.com

TECHNICAL DATA SHEET

WAX 4

Amide micronized wax.

Application fields: heavy-duty protective coatings (including topcoats, primers, and solvent-borne anticorrosion coatings), epoxy coatings, powder coatings, wood coatings, and polymer and plastic compounds.

Key Properties:

- Degassing agent – improves air release
- Matting agent – imparts a matte effect to coatings
- Viscosity modifier – regulates rheological properties in powder coating production
- Anti-blocking agent – prevents layer sticking
- Slip additive – improves surface properties of coatings
- Improved sandability in wood coatings
- Water-repellent effect – increases surface hydrophobicity
- Compatibility with polymers – does not affect transparency

Parameter	WAX 4	WAX 4.1
Appearance	Fine powder	Fine powder
Dropping point, °C	142-148	142-148
Particle size, D50 µm	10	6.5
Particle size, D90 µm	20	10

The information herein is based on our present knowledge and experience. The information merely describes the properties of our products but no guarantees of properties in the legal sense shall be implied. We recommend testing our products as to their suitability for your envisaged purpose prior to use. No warranties of any kind, either express or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties. We reserve the right to make any changes according to technological progress or further developments.