Astra

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

TECHNICAL DATA SHEET

WAX 2

Aqueous dispersion of polyethylene wax.

Dispersion system: non-ionic.

Applications: water-based varnishes, paints, and printing inks.

Key functional properties: enhanced slip and abrasion resistance, hydrophobic effect, surface matting, and pleasant tactile feel.

Recommended addition: 1–6% of the additive based on the total formulation, depending on the desired degree of matting.

Technical Data:

Parameter	Value
Appearance	White liquid
Viscosity, mPa·s	<1000
Mass fraction of non-volatile substances (1 h, 125 °C)	35–45 %
Dropping point of wax	126–132 °C
pH	5.5–8.5

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