



淮安市上研化工有限公司

AMORSO-189T

Silicone Soft Feel and Scratch Resistant Additive

Introduction:

AMORSO-189T is a special star structure polysiloxane, it improves the surface properties of the coating, the smoothness, wear resistance and scratch resistance of the coating, it is suitable for solvent-borne, solvent-free, water-borne and UV coating ink systems.

Features:

- smooth feel, extremely effective to improve the permanent smooth coating, improve wear resistance, scratch resistance
- improve leveling and luster, effectively increase coating hardness, anti-adhesion
- it can improve the orientation of matting agent and aluminum powder and the wettability of pigment, prevent the creation of Bernard vortex
- it can obviously improve the gloss, weather resistance and brightness of the coating
- will not reduce the interlayer adhesion when re-coating

Technical data:

Composition: organosiloxane
Active substance: 95.5%±1.0%

Appearance: light color liquid
Viscosity: Y-Z2

Applications:

- solvent-borne/UV/water-borne
- industrial enamel baking paint
- plastic paint
- wood paint
- printing ink

Usage and dosage:

For the whole amount, 0.1%~0.5% of the total formula, dilute to less than 50% with solvent before use, then add it into resin to disperse fully for over 20 minutes to use for ensuring average dispersion in the system.

Package:

25KG plastic barrel

[The above data and specification is only for reference, customer should do the test based on different application and requirement to see if it is appropriate and suitable for their usage.]

ADD: 2F, building D, Dibao Industrial Park, No. 1188, Hongqiao Road, Yushan Town, Kunshan City, Jiangsu Province POST CODE: 215300

TEL: 0512-57758550 FAX: 0512-57508876

email: sales@amorso.com