

DeuWax FA-110

Wax Dispersion

DESCRIPTION

DeuWax FA-110 is a unique matting wax dispersions with exceptionally matting as well as slip enhancement effect to the paint films.

TYPICAL PROPERTIES

These values are used as reference. For detailed product specifications, please contact our distributor or sales department.

Composition	: polyethylene wax
Appearance	: white flowable paste
Non-volatile content	: 9.5 - 10.5%
Solvents	: xylene / n-butyl acetate
Specific gravity	: ca. 0.88

FEATURES

- Are used as stir-in matting agents. Incorporation is done by simply mixing them during the let-down stage.
- Exhibit outstanding suspending property. Sedimentation or settlement which usually occurs in conventional silica matting agent is not found with these two products.
- Improve smooth, transparent, lubricating and silky feeling surfaces.
- Paint films with additions of DeuWax FA-110 show superior mar resistance when scratched by fingernails.
- Non-yellowing performance.

APPLICATIONS

- leather finish
- N/C lacquer
- lacquer
- PU
- solvent-based ink

DOSAGE & USE

- 10 - 20% based on total formulation for semigloss.
- A combination of DeuWax FA-110 with silica is recommended for the highest matting effect.
- Use a high-speed mixer to incorporate DeuWax FA-110 into a mixture of solvent and binder.

PACKAGE

Net Weight: 170 kg / 15 kg

STORAGE

- Keep away from sources of ignition and heat.
- Keep container tightly closed in a dry and well-ventilated place.
- Stored between 0°C and 40°C (use it when temperature goes back to 25°C).
- Packaging not to be exposed directly under heat radiation.

SAFETY

- As it contains a solvent, the product requires special care in handling.
- Avoid any eye and skin contact.
- For further information please check MSDS.

The data presented is the result of careful and extensive research. However, since the actual conditions under which the materials may be used are beyond our control, no warranty of any kind, expressed or implied, concerning the use of the products is made.

NOTE

- This product's thixotropy is very high, viscosity may be nonuniform in storage, but is normality. Be sure to stir it before use, and make it run out as far as possible.
- The product should be tightly closed, otherwise it would appearance crusting or dry up, please remove it, in order to get the good results.