

Adherent APW

Adhesion Promoter

DESCRIPTION

Adherent APW is an additive to improve adhesion to the surface of metal pigment on the paint film.

TYPICAL PROPERTIES

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

Composition	: non-silicone polymer solution
Appearance	: slight yellow clear liquid
Non-volatile content	: 58 - 62%
Solvent	: xylene
Specific gravity	: 1.01 - 1.03
Avoid value	: 10 - 25 mg KOH/g

FEATURES

- Apparently improve the interaction force of aluminium flakes with binder.
- Can combine with acrylic or alkyd of baking paints to improve flexibility and resistance of paint film.
- To improve intercoat adhesion.

APPLICATIONS

- aluminum paint systems
- acrylic coating systems

DOSAGE & USE

- 2 - 5% based on total formulation, in the primer paint and metal paint.
- If it is used as resin modifier, the dosage depends on practical conditions.

PACKAGE

Net Weight: 200 kg / 25 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.

NOTES

Paint stabilize and high dosage is influence. Adherent APW properties, please check the potimum dosage and tet compatibility before use.

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.