

Adherent AP-13

Adhesion Promoter

DESCRIPTION

Adherent AP-13 is Acrylic modified chlorinated polypropylene, used as a primer on PP bumper or other PP/EPDM substrate, provide adhesiveness to top-coat paint.

TYPICAL PROPERTIES

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

Composition	: Acrylic modified chlorinated polypropylene
Appearance	: slight yellow liquid
Non-volatile content	: 20 - 22%
Solvent	: Toluene
Specific gravity	: ca. 1.0
Chlorine content	: 19 - 21% (solid)
Viscosity	: 30 - 200 cP

FEATURES

- Excellent adhesiveness to PP/EPDM without solvent surface treatment such as 1,1,1-trichloroethane.
- Excellent adhesiveness to top-coat paint.
- Good resistance of humidity and gasoline after top-coating.
- Good compatibility to acrylic, acrylic-urethane and urethane resins.

APPLICATIONS

- PP or other PP/EPDM substrate
- 2K Acrylic PU

DOSAGE & USE

- PP or PP / EPDM primer:
 - ◆ Adherent AP-13 with pigment / filler grind to 10 - 20 μm , is primer.
 - ◆ Adherent AP-13 combination with acrylic resin, than add pigment/filler grind to 10 - 20 μm , is primer.
- Before use, please check Adherent AP-13 / acrylic resin excellent ratio.

PACKAGE

Net Weight: 180 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 10°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.

NOTES

In storage, Adherent AP-13 maybe become gel-like, to causing solvent evaporate or low-temperature (below 10°C). Heat to 50 - 60°C with water bath, adding some toluene, can restore to flowable and no influence on the performance.