

Adherant CP-7540

Adhesion Promoter

GENERAL INFORMATION

Adherant CP-7540 is chlorinated polyolefin modified acrylic resins, used as a PP primer, provide adhesion to top-coat.

CHEMICAL & PHYSICAL PROPERTIES

Composition	chlorinated polyolefin modified acrylic resins
Appearance	hazy liquid
Non-volatile content	44.5 - 47.5 %
Solvent	toluene
Specific gravity	ca. 0.95
Dynamic viscosity	1500 - 3000 cP (25 °C)
Acid value	1 - 4 mg KOH / g (100 %)

These are typical properties not to be used for specification purposes.

APPLICATIONS

PP or PP / EPDM substrates 1-coat and 1K for automobile inner part Colorant basecoat with pigments / fillers Primer for 2K acrylic PU

KEY PROPERTIES

Extensively application in coating for plastic. In Adherant CP-7540 colorant basecoat, after top-coat have excellent adhesiveness, water resistance.

To promote adhesion on PP substrate.

INCORPORATION

Be grinding binder with pigment or filler for gray

Please check the ratio of Adherant CP-7540 / acrylic.

LEVELS OF USE

Depend on paint systems, please check the adequate dosage before use.

HEALTH AND SAFETY

In storage, Adherant CP-7540 maybe become gel-like, to causing solvent evaporate or low-temperature (below 10 °C).

Heat to 50 - 60 °C with water bath, add some toluene, can restore to flowable and no influence on the performance.

As it contains solvents, the product requires special care in handling.

Avoid any eye and skin contact.

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

STORAGE RECOMMENDATIONS

Keep away from sources of ignition and heat, as well as container tightly closed in a dry well-ventilated place.

Stored between 0 °C to 40 °C.

SHELF LIFE

Adherant CP-7540 has a shelf life of 2(two) years from date of manufacture.

QUALITY ASSURANCE

Quality system at the site manufacturing this product complies with and is certified to ISO 9001 quality standards.

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