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 primer.

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.

NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.

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North America Elementis 469 Old Trenton Road East Windsor NJ 08512, USA Tel.: +1 609 443 2500 Fax: +1 609 443 2422

Europe Elementis UK Ltd. c/o Elementis GmbH Stolberger Strasse 370 50933 Cologne, Germany Tel.: +49 221 2923 2066 Fax: +49 221 2923 2011

www.elementis.com

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Asia Deuchem (Shanghai) Chemical Co., Ltd. 99, Lianyang Road Songjiang Industrial Zone Shanghai, China 201613 Tel.: +86 21 5774 0348 Fax: +86 21 5774 3563