

Adhesion Promoter DCA-F7874

 dcachem.com/portfolio/adhesion-promoter-dca-f7874

Introduction

DCA-F7874 is an adhesion promoter developed based on hyperbranched technology with multiple anchoring groups. It exhibits excellent adhesion to metal substrates and contains hydroxyl groups that can participate in the crosslinking of resin systems. It is especially suitable for coil coating systems

Physicochemical Data

- Chemical composition: Special polyester compound
- Appearance: Brown-yellow transparent liquid
- Active content: 60%
- Solvent: Butyl glycol

Product features

- Improves adhesion of coating to difficult metals such as aluminum, zinc, stainless steel, and electroplated surfaces
- Enhances film flexibility and impact resistance

Application areas

Suitable for various baking systems including acrylic-amino, alkyd-amino, polyester-amino, and 2K polyurethane coatings

Similar Products: Lubrizl-2063

Our products have a good cost-performance ratio, receiving positive feedback from customers in China and overseas markets.

Addition Method

Recommended dosage is 0.1%–5%, can be added pre- or post-processing

Packaging and storage:

25KG iron drum, stored in a cool and dry place.

Note: The purpose of this manual is to provide basic product information to technical personnel involved in the development of coatings, inks, pesticides, and other industries. It is intended for research and reference use and does not carry any warranties. Please conduct preliminary tests to assess its suitability.