

Levelol 837

Leveling Agent

GENERAL INFORMATION

Levelol 837 is a fluorocarbon modified polyacrylate flow and leveling agent used in solvent based coatings.

CHEMICAL & PHYSICAL PROPERTIES

Composition	fluorocarbon modified polyacrylate
Appearance	clear to slight hazy liquid
Non-volatile content	69.0 - 72.0 %
Solvent	xylene
Specific gravity	ca. 0.98
Refractive index	1.475 - 1.479 (25 °C)

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

APPLICATIONS

Solvent-based coatings

KEY PROPERTIES

- · Good leveling and recoatability.
- No side effect, like inter-coat adhesion and surface defect.
- Good substrate wettablility.
- It is light stable, hydrolysis resistant and does not migrate from paint film.
- Good compatibility with most solvent and resins.

INCORPORATION

Please test compatibility before use.

LEVELS OF USE

0.1 - 0.5 % based on total formulation.

HEALTH AND SAFETY

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

Avoid any eye and skin contact.

For further information see MSDS.

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 and well-ventilated place.

Stored between 0 °C to 40 °C.

SHELF LIFE

Levelol 837 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.

© Copyright 2022, Elementis Specialties, Inc. All rights reserved. Copying and/or downloading of this document or information therein for republication is not allowed unless prior written agreement is obtained from Elementis Specialties, Inc.

® Trademark of Elementis Specialties, Inc.

V01 Jul. 2022

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 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