

Levelol 839

Leveling Agent

GENERAL INFORMATION

Levelol 839 is an aromatic-free, fluorocarbon modified polyacrylate flow and leveling agent used in solvent based coating.

CHEMICAL & PHYSICAL PROPERTIES

Composition	fluorocarbon modified polyacrylate
Appearance	clear liquid
Color	≤ 100 APHA
Non-volatile content	49.0 - 51.0 %
Solvent	propylene glycol monomethyl ether acetate
Viscosity	≤ 50 cP
Refractive Index	1.426 - 1.431 (25 °C)

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

APPLICATIONS

- Baking paints
- Polyurethane
- Epoxy
- Coil coatings
- Acrylic systems

KEY PROPERTIES

- Reduce surface tension of coating system, good leveling and recoatability.
- Good substrate wettability, prevent crater, pinhole, and fisheyes defects, obtain excellent smoothness.
- 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

0.05 - 0.50 % based on total formulation.

HEALTH AND SAFETY

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 and well-ventilated place.

Stored between 0 °C to 40 °C.

SHELF LIFE

Levelol 839 has a shelf life of 18 months from date of manufacture.

QUALITY ASSURANCE

Since 1992 the company is a holder of the ISO 9001 / ISO 9002 certificates, which guarantees that all operations are conducted according to the stipulated 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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