

Defoamer

GENERAL INFORMATION

Defom 5300 is a bubble releasing, anti-foaming agent for high build PU coatings.

PHYSICAL PROPERTIES

Composition	modified polysiloxane
Appearance	colorless clear liquid
Non-volatile content	0.46 - 0.53%
Solvent	cyclohexanone / aromatic hydrocarbon solvent
Specific gravity	0.875 - 1.000
Refractive index	1.477 - 1.487 (25°C)

APPLICATIONS

solvent-based coatings

KEY PROPERTIES

- Good bubble releasing of high build two-component polyurethane.
- To preventing foaming of solvent based systems caused by mechanical forces such as mixing, production and application.
- Good anti-foaming in dip and roller coatings.
- It's can be reducing fish-eye, pinhole and crater defects.

INCORPORATION

- Incorporated before grinding or processing to achieve optimum effect.
- Where post-addition is necessary, it is recommended to incorporate Defom 5300 with sufficient mixing.
- Please test compatibility prior to use.

LEVELS OF USE

0.1 - 0.7% based on total formulation.

HANDLING AND SAFETY

- As it contains solvents, the product requires special care in handling.
- Avoid any eye and skin contact.
- For further information please check MSDS.

STORAGE RECOMMENDATIONS

- Keep away from sources of ignition and heat.
- Keep container tightly closed a dry and well-ventilated place.
- Stored between 0°C to 40°C.

PACKAGING

Net Weight: 180 kg / 25 kg

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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SHELF LIFE

Defom 5300 has a shelf life of 12 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.

Elementis Specialties, Asia

Head Office

99, Lianyang Road, Songjiang
Industrial Zone, Shanghai,
China 201613
Tel.: +86 21 57740348
Fax.: +86 21 57743563

Taiwan

92, Kuang-Fu North Road, Hsinchu
Industrial Park, Hukou,
Hsinchu, Taiwan
Tel.: +886 3 5984035
Fax.: +886 3 5983301

Malaysia

Lot PT 55, 64 & 65,
Jalan Hulu Tinggi 26/6, Seksyen 26,
40400 Shah Alam Selangor Darul
Ehsan, Malaysia
Tel.: +603 5191 9979
Fax.: +603 5191 6811

Japan

15-14 Minamisemba 1-Chome
Chou-Ku, Osaka
542-0081 Japan
Tel.: +81 6 6267 6210
Fax.: +81 6 6267 6213