

## Defom 5500

### Defoamer

#### DESCRIPTION

Defom 5500 is a bubble releasing, anti-foaming agent for solvent-based coatings.

#### TYPICAL PROPERTIES

These values are used as reference. For detailed product specifications, please contact our distributor or sales department.

|                      |                                     |
|----------------------|-------------------------------------|
| Composition          | : modified polysiloxane             |
| Appearance           | : colorless to slight yellow liquid |
| Non-volatile content | : 4.5 - 5.5%                        |
| Solvent              | : xylene                            |
| Specific gravity     | : 0.85 - 0.89                       |
| Refractive index     | : 1.489 - 1.499 (25°C)              |

#### FEATURES

- To generated CO<sub>2</sub> gas during reaction of polyisocyanate in the paint film can be easily released.
- Good bubble releasing in high build two-component polyurethane.
- To improve the flowability, exhibits leveling and gloss in the film.
- It can be reduce fish eyes, pinholes and crater defects.

#### APPLICATIONS

solvent-based coatings

#### DOSAGE & USE

- 0.1 - 0.5% based on total formulation.
- Incorporated before grinding or processing to achieve optimum effect.
- Where post-addition is necessary, it is recommended to incorporate Defom 5500 with sufficient mixing.

#### PACKAGE

Net Weight: 170 kg / 25 kg

#### STORAGE

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

#### SAFETY

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

The data presented is the result of careful and extensive research. However, since the actual conditions under which the materials may be used are beyond our control, no warranty of any kind, expressed or implied, concerning the use of the products is made.