

TECHNICAL DATA SHEET

PU FOAM RELEASE (SB)

DESCRIPTION

- Foam release is a wax-based non-silicone release agent.
- It has proven to be effective when used to release polyurethane foams elastomers.
- This wax dispersion is designed to operate at mold temperatures ranging from 50°C to 70°C with minimal wax build-up.
- Foam works with aluminum, steel and elastomeric mold construction.

RECOMMENDED USE:

For The poly urethane processing industry.

FEATURES & BENEFITS

- Excellent release.
- Excellent surface finish.
- No build-up on mold surfaces.
- Reduced mold maintenance and down time
- Greater productivity.

PRODUCT DATA

Appearance	Hazy liquid
Viscosity	Medium
Application	Spray
Physical state	liquid

DIRECTIONS FOR USE:

1. Clean mold surface prior to preparing the molding surface.
2. Heat the mold to operating temperature.
3. Apply a coat of foam release with a spray or brush and allow too dry.
4. Rub foam release into mold surface with a clean cloth.
5. Repeat two or three times to seal the mold surface.
6. Start molding and reapply a light coat of foam release after each molding cycle.

STORAGE STABILITY

To ensure a good storage life the following conditions must be respected:

- Avoid freezing or heating of the material.
- Seal the packing properly during intervals while not in use.

When stored in original unopened containers at 25°C ULTISIL10000 may have a useful life up to 12 months.

CAUTION

At temperatures above 500°F, fumes are evolved which, if inhaled, can cause flu like systems. Use with adequate ventilation.

SAFETY INSTRUCTIONS

Use adequate protection when handling any release solvent system.

Skin contact may cause dryness.

Wear safety glasses or their equivalent to prevent eye injury.

Avoid inhalation of excessive amount of solvent vapor.

PACKING : 16 KG , 140 kg barrel .

SHELF LIFE: 1 years from production date.

The information this data sheet is given to the best of our knowledge based on laboratory testing and Practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given without notice.