# ADDSiL™ 13988

## Silicone Surfactant for Flexible Polyurethane Foam

## Introduction

ADDSiL™ 13988 is a medium-potency silicone surfactant which is used for flexible slabstock foam. It can increase foam height and improve distribution from top to bottom.

ADDSiL™ 13988 can provide wide process latitude in all kinds of conventional flexible foam including low density foams. It also provides superb stability for the slabstock.

## Special Features and Benefits

- Excellent cell stabilization in flexible PU foam blocks with minimum sink back;
- Suitable for almost all types of foam machines.
- Provide good stability for $CO_2$ processes;
- Increases foam height with open cell characteristics;

## Typical Physical Properties

| | |
|---|---|
| Appearance | Clear liquid |
| Viscosity $_{25°C}$ | 1900+/-500 cSt |
| Specific Gravity $_{25°C}$ | 1.02+/-0.02 g/cm$^3$ |
| Water Solubility | Soluble |

## Applications

ADDSiL™ 13988 is primarily used in the production of medium flexible foam, including low density foams blown with auxiliary blowing agents and the slabstock foam using a liquid carbon dioxide process, especially recommended for foam density is 12-40kg/m$^3$.

## Packing and Storage

ADDSiL™ 13988 is supplied in net weight 210Kg steel drum or 1050Kg IBC tote.

When stored at ambient temperature in the original unopened packings, ADDSiL™ 13988 has a shelf life of 12 months from the date of production.

## Notes

SINOPCC GROUP

# ADDSiL™ 13988

## Silicone Surfactant for Flexible Polyurethane Foam

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.

Please send all technical questions concerning quality and product safety to: support@SiSiB.com.

SINOPCC GROUP