



Technical Data Sheet

DUMAFOAM 360

Defoamer Agent

Product Description

Silicone based defoamer agent for solvent based and solvent free systems.

Primary Usages

Industrial paints and varnishes,
Printing Inks,
Artificial leather systems

Usage Ratios

(% by weight as supplied based on pigment amount)
Recommended Ratio 0,05 - 1,0

Product Features

Fast and efficient performance especially
for high viscosity systems,
Contains hydrophobic particles

Technical Specifications

Test

Chemical Structure
Solid Content (20 min. 160°C, %)
Appearance
Ionic Structure
Viscosity (25°C, mPa.s)
Density (gr/ml, 20°C)

Range

Organo Modified Silicone Oil
100
Opaque, Gray/White Liquid
Nonionic
250 - 350
1,02

Dilutability

Water	Insoluble
Ethyl Alcohol	Insoluble
Acetone	Insoluble
MPA	Insoluble
Aliphatic Hydrocarbon	Limited
Butyl Acetate	Insoluble
Xylene	Insoluble

Recommended Process

Mix before each use it.
The product can be added at pre-mixing or let- down stages.
It's recommended to add 2/3 of the product during pre-mixing
and add remaining at letdown stage or to the final product.
Well mixing provides homogeneous dispersion of the product in
the system and avoids surface defects.

Compatibility

Solvent based systems	Complete
Solvent free systems	Complete
Water based systems	Limited
Pigmented systems	Complete
Pigment free systems	Incompatible

Storage and Shelf Life Condition

The product should be stored indoors in original, unopened, undamaged
container in a dry place at storage temperature between
5-35 °C. Exposure to direct sunlight should be avoided.
The shelf life of the resin which under the mentioned
storage conditions is 12 months.

Material Safety

A Material Safety Data Sheet for this product is available on request.

The information in this data sheet is to the best of our knowledge correct at the date of printing. They merely serve the purpose of informing our customers and do not relieve them from examining themselves the suitability of the described products for the intended purpose. Since conditions of the application are beyond our control, no liability can be accepted on the basis of this data sheet.