

DAPRO® DF 605

A silicone grind defoamer for water borne elastomeric coatings and mastics.

CHEMICAL & PHYSICAL PROPERTIES

Composition	silicone emulsion
Colour / Form	opaque off-white liquid
Specific gravity	1.0
Viscosity, Brookfield	1500 cps / 1500 mPas

These are typical properties not to be used for specification purposes.

APPLICATIONS

- **DAPRO DF 605** is an excellent defoamer for water based elastomeric coatings, mastics and water reducible industrial coatings. It easily diluted with water and is stable over several freeze thaw cycles.

INCORPORATION

DAPRO DF 605 is a very effective defoamer. When used in coatings applications it is designed to be incorporated during the grind. This will ensure complete dispersion. A ladder study should be carried out to optimize the loading level. Use in the let down might lead to surface defects, depending on the formulation, and should only be done after careful testing.

LEVELS OF USE

Typically 0.3 - 1.0% on total weight, but should be optimized by testing.

HEALTH AND SAFETY

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

STORAGE RECOMMENDATIONS

Must be stirred prior to use

Under adequate storage conditions, can be stored for at least 12 months in a closed container. Store between 50 - 100°F (10 - 38°C). If frozen thaw at room temperature and mix well. Detailed information on handling and safety can be found in the material safety data sheet. Handle in accordance with good industrial hygiene and safety practices.

SHELF LIFE

DAPRO DF 605 has a shelf life of 2 (two) years 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.

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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