

PAT-ADD AF 62

Product Data Sheet

Rev 01

April 2018



Product Features

PAT-ADD AF 62 is silicone free defoaming and de-aerating additive for solvent borne coatings.

PAT-ADD AF 62 is a very strong defoamer for wood-coatings and clear lacquers.

Main benefits are:

- Choice for varnishes and paints with low pigmentation
- Strong de-airing properties, requires only low dosages
- Easy to dose
- Silicone free, so minimal risk of side effects such as adhesion failure
- Inert, wide range of compatibility

Physical Characteristics:

Appearance	: Clear colorless liquid
Viscosity @ 25°C, (Max.)	: 50 cP
Specific gravity @ 25°C	: 0.820 - 0.850
Composition	: silicone free polymer solution
Solvent	: white spirit
Active matter content	: 35.0 ± 2.0%

“Physical parameters indicated here in product data sheet are typical properties and not specification limits or range.”

Properties:

PAT-ADD AF 62 is a highly efficient de-aerating additive and defoamer.

In clear varnishes, the product may cause some in can haze. However, the transparency of the dry film typically is not affected.

PAT-ADD AF 62 is suitable for coatings, applied by various application procedures, such as brushing, airless spraying, roller- and curtain coating.

Dosage & Addition

The optimal amount of PAT-ADD AF 62 is system related, generally between 0.05 and 0.4% on the total weight of the system.

The optimum concentration used depends on the individual formulation and conditions.

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End Use Application

For solvent-borne and solvent free coating systems. Application areas for solvent-borne systems are 2K PU's, epoxy, nitrocellulose lacquers, NC/alkyds, Acrylic finishes, acid-curing and baking systems.

Shelf life

The product has shelf life of 24 months from the date of manufacturing; packed in unopened original containers as shipped by Patcham when stored in frost free warehouse.

Storage, transportation, Safety and Handling

After use keep tightly closed. For information on handling, storage and safety please refer to the information from the Material Safety Data Sheet (SDS).

Packing size

Drum: - 175.0 kgs, Can: - 25.0 kgs, IBCs: - 850.0 kgs

Disclaimer:

While every effort is made to provide accurate and complete test results for The PATCHAM ADDITIVES, various data may vary depending upon different raw materials, test procedures and test conditions. The accuracy, reliability, or totality of the results are not guaranteed or warranted in any way. PATCHAM FZC and its representatives disclaim liability of any kind whatsoever, including liability for quality, performance and fitness for a particular purpose arising out of the use, or inability to use the test results.