

PAT-ADD AF 61

Product Data Sheet

Rev 01

April 2018



Product Features

PAT-ADD AF 61 is a defoamer and de-aerating additive for Solventborne coatings.

PAT-ADD AF 61 is silicone free.

PAT-ADD AF 61 is a very strong defoamer for wood, furniture coatings and stoving enamels.

Main benefits are:

- Strong defoaming properties, requires only low dosages
- Easy to dose
- Inert, wide range of compatibility

Physical Characteristics:

Appearance	: Clear colorless liquid
Viscosity @ 25°C	: 500 - 3000 cP
Specific gravity @ 25°C	: 0.800 – 0.830
Composition	: silicone free polymer solution
Solvent	: white spirit
Active matter content	: 30 - 38%

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

Properties:

PAT-ADD AF 61 is a very efficient defoamer and de-airing agent.

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

PAT-ADD AF 61 is suitable for acid-cured wood varnishes, NC-varnishes, stoving enamels, as well as 2-K PUR and UPE systems.

PAT-ADD AF 61 prevents foaming in application procedures, such as brushing, airless spraying, roller- and curtain coating.

PAT-ADD AF 61 is also recommended for printing inks.

Dosage & Addition

The optimal amount of PAT-ADD AF 61 is system related, generally between 0,05 and 0,4% on the total weight of the system.

In case of PAT-ADD AF 61 in clear systems and high gloss coatings, we recommend checking the effect on transparency and gloss of the dried film carefully.

The optimum concentration depends on the individual formulation and conditions.

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End Use Application

Recommended for solventborne wood coatings, industrial coatings and protective Coatings.

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 and transportation

The product may solidify below +1 °C (33.8 °F). Heat to 20 °C (68 °F) and stir.

Safety and Handling

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.