

PAT-ADD AF 64

Product Data Sheet

Rev 00

November 2023



Product Features

PAT-ADD AF 64 is a silicone and Fluoro free defoamer for solvent-borne and solvent free polyurethane and epoxy systems.

Main benefits are:

- Prevents bubbles and pinholes.
- Silicone free, Fluoro and PFAS free.
- Suitable for main processing methods.

Physical Characteristics:

Appearance	:	Clear colorless liquid
Viscosity @ 25°C/77°F	:	< 200 cP
Specific gravity @ 25°C/77°F	:	0.820 – 0.860
%Solids content (120°C/1hr)	:	98.0± 2.0%

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

Properties:

PAT-ADD AF 64 prevents bubble and pinholes in ambient temperature curing plastics, solvent free polyurethane, and epoxy systems.

PAT-ADD AF 64 may cause cloudiness in transparent systems.

Dosage & Addition

The optimal amount of PAT-ADD AF 64 to be used is system related, but generally is between 0.1-1.0 % PAT-ADD AF 64, calculated on the total weight of formulation. Appropriate incorporation conditions must be provided; preferred is premixing Pat-Add AF 64 with the resin.

Suitability and optimum concentration to be used depends on the individual requirements and conditions and is best checked experimentally.

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End Use Application

Recommended for solvent borne and solvent free polyurethanes and epoxy systems.

Shelf life

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

Storage, transportation, 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: - 180.0 kgs, Can: - 20.0 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.