

UV STABILIZERS

AKROPAN 5187-8 PB-4

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Rev: 1

AKROPAN 5187-8 PB-4 is a uv stabilizer for PVC window profile and door frame profiles.

By using it profiles with very good mechanical properties, and good weatherability can be extruded And high resistance to UV rays.

AKROPAN 5187-8 PB-4 is most effective when it is used with high amount of filler.

Definition

Complex uv stabilizer-lubricant onepack

Chemical and physical properties

Appearance (Physical form)	Powder -	
Appearance (Color)	Blue -	Violet
Ash (850°C)	28 -	31

Application

Window profiles
Door frame profiles

Handling

Wear suitable mask, protective clothing, gloves and eye/face protection.

Avoid release to the environment. Refer to special instructions/safety data sheet.

A material safety data sheet for the safe handling of this product is available on request.

This technical data sheet is not dispensing with the responsibility of the user to follow appropriate legal directives such as regulations regarding food stuff, dangerous substances and safety at working places.

Nothing in this technical data sheet can be constructed as freedom to infringe patents of 3rd parties or to breach regulations and laws.

Recommended dosage

Depends on the formulation, processing conditions and the type of product; usually in the range of 4,1 to 4,5 phr.

Mixing

A minimum temperature of 120°C is recommended for optimal dispersion in the dryblend.

Standard packaging

25 kg net multilayer paper bags or 600 kg big-bags

Storage

Store in a cool and dry area, away from rain, snow and direct sun light.

Shelf life

12 months

The information in this technical data sheet is based on our own knowledge and personal experience. It should therefore only be regarded as a guide and not be taken as any form of guarantee. In the case of specific queries, please contact our technical service