

# AlphaGuard™ PUMA Catalyst

## *Powder reactive catalyst*

### DESCRIPTION

AlphaGuard PUMA Catalyst is a low odor, powder reactive agent used to catalyze AlphaGuard PUMA liquid products.

### BASIC USES

AlphaGuard PUMA Catalyst is mixed with AlphaGuard PUMA liquid products to initiate the curing process.

### PACKAGING

55 lbs (25 kg) bag packaged in a 6 gallon (22.7 L) container  
22 lbs (10 kg) bag packaged in a 2 gallon (7.6 L) container

### COLOR

White

### GRADE

Powder

### POT LIFE

10 - 15 minutes. *\*Pot life dependent on ambient, substrate, and product temperature temperature and the amount of AlphaGuard PUMA Catalyst used.*

### STORAGE LIFE

12 months shelf life in unopened containers when properly stored.

#### DO NOT FREEZE

Recommended storage is indoors in a ventilated, dry area removed from heat, open flame, ignition sources and direct sunlight. Storage temperatures should range from 60-70°F (15-21°C) and must not drop below 32°F (0°C) or exceed 110°F (43°C).

On the job site, materials should remain on the pallet until use and be stored in a shaded, ventilated area. Materials should be covered with a light-colored, reflective tarp for protection against the elements. Allow for adequate air flow inside the pallets.

Shelf life could be affected if the product is not stored properly.

### APPLICATION

**Usage:** AlphaGuard PUMA Catalyst is used in a range of 2-12% of the weight of the AlphaGuard PUMA liquid product selected. The amount of AlphaGuard PUMA Catalyst required is based on the type and amount of liquid product used as well as the ambient temperature.

**Mixing:** Use a heavy duty power drill with Jiffy Mixer attachment. Cordless drills are not recommended and may not properly mix the materials.

Mix the AlphaGuard PUMA liquid product to achieve a uniform distribution and appearance of the product. Once properly mixed, AlphaGuard PUMA liquid products can be poured off in smaller quantities into a second container. Add the appropriate amount of AlphaGuard PUMA Catalyst to the selected amount of liquid product and mix thoroughly until powder catalyst is completely dissolved. Catalyze only the amount of liquid product intended to be used within the expected pot life. The amount of AlphaGuard PUMA Catalyst required is based on the type and amount of liquid product used as well as the ambient temperature. Refer to mixing charts located on individual product data sheets for specific recommendations and requirements.

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## MAINTENANCE

Your local Tremco Roofing sales representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventive maintenance are all part of a sound roof program.

## PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

## TECHNICAL SUPPORT

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



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