

WATERPROOFING



Forti-Lock™ Catalyst Powder

Product Data

Forti-Lock™ Catalyst Powder is a reactive agent used to induce curing of Forti-Lock™ Liquid Flashing products.

DESCRIPTION

Forti-Lock™ Catalyst Powder is a reactive agent based on dibenzoyl peroxide to induce curing of all Forti-Lock™ resin products during flashing application.

APPLICATION

Using a slow-speed (200 to 400 rpm) mechanical agitator, premix the entire container of resin for two minutes before each use, including prior to pouring off resin into a second container if batch mixing. Catalyze only the amount of material that can be applied with 10-15 minutes.

Add premeasured catalyst to the resin component, mix for 2-4 minutes based on temperature and apply to substrate. Refer to individual product data sheets for specific recommendations and requirements for the resin being used. The amount of catalyst added to Forti-Lock™ resins varies by type, summer (SG) or winter (WG) grade, quantity of resin to be mixed, and by the ambient temperature during mixing and installation.

Refer to specific Forti-Lock™ product data sheets and specifications for additional application information.

HANDLING AND STORAGE

Wear proper PPE (personal protective equipment) when handling this product and avoid contact with skin and eyes. Always store closed containers in a cool, ventilated and dry location away from heat sources. Do not store in direct sunlight or in temperatures below 32°F (0°C) or above 77°F (25°C). To avoid possible exothermic self-accelerating decomposition, do not store in direct sunlight or expose the product to temperatures exceeding 131°F (55°C). Store away from reducing agents, strong oxidizers, acids, alkalis and accelerators. Approximate shelf life is six months from date of manufacture when stored, sealed and unmixed.

PHYSICAL PROPERTIES

PROPERTY	MD
Packaging	0.1 kg (0.2 lb)
Packaging	25 kg (55 lb)
Shelf Life	approx. 6 months, if stored as directed

FORTI-LOCK CATALYST MIXING CHART

CATALYST REQUIRED	SUMMER GRADE (SG)				WINTER GRADE (WG)					
	4% Catalyst 50°F (10°C) to 68°F (20°C)		2% Catalyst 68°F (20°C) to 95°F (35°C)		6% Catalyst 23°F (-5°C) to 37°F (3°C)		4% Catalyst 37°F (3°C) to 50°F (10°C)		2% Catalyst 50°F (10°C) to 68°F (20°C)	
12 kg can	5 0.1 kg packets		2.5 0.1 kg packets		7 0.1 kg packets		5 0.1 kg packets		2.5 0.1 kg packets	
	TBSP	kg	TBSP	kg	TBSP	kg	TBSP	kg	TBSP	kg
1 kg	4	0.04	2	0.02	6	0.06	4	0.04	2	0.02
1 liter	5	0.05	2.5	0.024	7	0.07	5	0.05	2.5	0.024

WARNING:

MAY CAUSE FIRE IF STORED UNDER DIRECT SUN OR AT TEMPERATURES OVER 86 °F (30 °C).

WEAR PROPER PPE WHEN HANDLING THIS PRODUCT AND AVOID CONTACT WITH SKIN AND EYES.

SEE PRODUCT SDS FOR FULL DETAILS AND WARNINGS.



For more information on FiberTite Systems & Accessories please call:
Seaman Corporation (800) 927-8578 | International (330) 262-1111
www.FiberTite.com
FiberTite® is a registered trademark of Seaman Corporation.



These specifications are current as of the date of printing. Revisions or additions may be issued periodically. For a listing, presentation, and download of the most recent data, visit:

www.FiberTite.com/document-library/product-data-sheets