

CATALYST POWDER PRODUCT DATA SHEET



PRODUCT & APPLICATION TOOLS



PRODUCT CODE	UNIT SIZE	CONTAINER
102031-SC	4.4 lb (2 kg) Approx. 160 scoops	Pail
102030-SC	55 lb (25 kg) Approx. 2000 scoops	Box

DESCRIPTION

Impermitek's Catalyst Powder is a reactive agent used to initiate curing of Impermitek's IR-26 Polymer Resin, General Primer, ImpermiGrip, and ImpermiFinish.

FEATURES

- Easy decanting, measuring and mixing
- Can be used with various resins
- Addition adjusted based on resin quantity and temperature

STORAGE

Always store closed containers in a cool, ventilated and dry location away from heat, reducing agents, strong oxidizers, alkalis, accelerators, and pressurized containers. Do not store in direct sunlight or in temperatures below 32°F (0°C) or above 77°F (25°C) otherwise the catalyst effectiveness and shelf-life may be reduced.

Approximate maximum shelf life is 12 months when properly stored.

Materials stored at the project sites during application should be kept on a pallet in a shaded, well-ventilated area. In unshaded areas, materials should be covered with a white, reflective tarp in a manner that allows for air circulation beneath the tarp.

WARNING

Impermitek's Catalyst Powder should only be used with Impermitek's approved resins to initiate the curing of those products. Care should be taken to

ensure cross-contamination of unused resin products.

MIXING & APPLICATION

The amount of catalyst added to the appropriate Impermitek resins varies based on the type of resin, quantity of resin to be used, and temperature.

Catalyze only the amount of material that can be used within the resins specified pot-life. Refer to the individual product data sheet for recommendations and requirements for the specific resin being used.

SAFETY & HANDLING

Please refer to the relevant Safety Data Sheet (SDS) prior to handling or use. Use materials in strict accordance with published recommendations. Dispose of waste materials in accordance with local, state, and federal regulations.

***NOTE:** The Catalyst Powder is heat sensitive and should be stored under controlled conditions. It should not be exposed to temperatures of or above 122°F (50°C) as it may suffer hazardous self-accelerating decomposition—signaled by the presence of bright white smoke that can generate high temperatures, depending on the environmental conditions and quantity of product.

TECHNICAL ASSISTANCE

For further information, please contact Impermitek Technical Services at +1 (780) 906-4600 or technical@impermitek.com. More information can also be found at www.impermitek.com.

Please, refer to Impermitek's installation recommendations, application manuals, and guide specifications for complete information regarding the suitability, application, use, and handling of Impermitek products.