



CA-04 Epoxy Thickener

Description

Westcoat's CA-04 Epoxy Thickener is a non-silica based, fine aggregate that is designed to be combined with epoxy, to increase the viscosity and sag resistance of 100% solids epoxies.

Uses

CA-04 is typically used to aid in coving or vertical applications and can be used to support with crack treatment. CA-04 is designed to be used with EC-12, EC-15, EC-32, EC-34, EC-38, EC-50 and EC-84 epoxies.

Advantages

Easy to Mix - Improves Sag Resistance - Increases Viscosity - Non-Silica Based

Product Data			
Packaging	32 oz bottle	Colors	White
Coverages	N/A	Mix Ratio	1 to 5 quarts per 1 gallon mix of Epoxy
VOC Content	0 gm/l	Shelf Life	5 years in unopened packaging

Inspection

Surface must be prepared in the proper manner that is required in the System Specification sheet for the desired epoxy application.

Preparation

Refer to individual System Specification sheet prior to installation.

Mixing

Mix part A&B of the epoxy together first, then add 1 to 5 quarts of CA-04 Epoxy Thickener per gallon of epoxy. Mix into epoxy with a mechanical mixer until completely combined and at the desired viscosity.

Coverage

Coverage will vary depending on the thickness of the chosen epoxy product.

Application

Apply epoxy as stated in the particular System Specification Sheet.

DISCLAIMER: PURCHASER'S SOLE AND EXCLUSIVE REMEDY AGAINST THE MANUFACTURER OF WESTCOAT, SHALL BE LIMITED SOLELY TO THE REPLACEMENT OF ANY DEFECTIVE MATERIAL OR A PAYMENT BY THE MANUFACTURER IN AN AMOUNT EQUAL TO THE COST OF THE ORIGINAL MATERIAL.







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Dry Time

Adding CA-04 may shorten dry times of the chosen epoxy. Refer to System Specification Sheet for desired epoxy for dry times.

Clean Up

Uncured material can be removed with an environmentally-safe solvent. If cured, material can only be removed mechanically.

Limitations

- This product is designed for professional use only.
- Be sure to measure and mix properly. Be aware of the pot life of mixed epoxy.
- Do not apply in temperatures below 50°F or above 90°F. Hot or cold weather may effect dry times.
- Not intended for use with any other epoxy brands.
- Will cause color variation in the epoxy product.
- May decrease flexibility of epoxy.
- Adding more of CA-04 may shorten the pot life.
- Do not use more CA-04 than recommended.

Health Precautions

Inhalation of vapor or mist can cause headache, nausea irritation of nose, throat, and lungs. Avoid breathing vapors, it is strongly recommended that respirators are worn. Prolonged or repeated skin contact can cause slight skin irritation. All epoxies have the potential of causing skin irritations or allergic reactions. Be careful not to get on skin, clothes or in eyes. Gloves are strongly recommended. If splashed in the eye, flush with warm water and contact a physician if blurring persists.

Solvent based products are extremely flammable, extinguish all pilot lights and sources of ignition such as electrical motors. Be sure to have adequate cross ventilation prior to installing.

Slip Precaution

Westcoat Specialty Coatings Systems highly recommends the use of a slip-resistant additive to all coatings/systems that may be exposed to wet, oily, greasy or slippery conditions. It is the end user's responsibility to provide a flooring system that meets current safety standards. Westcoat and its distributors will not be responsible for injury incurred during a slip and fall incident. For the current coefficient of friction requirements, please consult your local building codes.

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