



CE440 SEAL COAT

EPOXY SEALER

ITEM NUMBER CE440

DESCRIPTION

CE440 Seal Coat is a low viscosity, two-component, solvent-free, moisture tolerant, high gloss multipurpose epoxy coating with high chemical resistant properties.

INDUSTRY USES

CE440 Seal Coat is designed for sealing interior and exterior slabs, epoxy grout and steel from water chloride and chemical attack. Was also designed and can be used for sealing in aggregate for skid-resistant overlays and sealing concrete for interior high gloss floors.

COVERAGE

100 to 300 sq ft. per gallon depending on the porosity of the surface substrate.

PACKAGING

1 gal / 3.78 L units
3 gal / 11.36 L units
15 gal / 56.78 L units

TECHNICAL DATA

LABORATORY TESTS	RESULTS
Mix Ratio	2 : 1 by volume
D2393 Brookfield Visc – RV3 @ 20 rpm	1,500 cps
D2471 Gel Time @ 73° ± 2°F (23°C)	30 minutes
Tack Free Time	4 - 6 hours
Foot Traffic at 75°F	24 hours
Vehicle Traffic at 75°F	48 hours
Recoat time at 75°F	Within 24 hours

Shelf Life: 2 years in original unopened container.

Storage Conditions: Store at 40°F – 95°F (5°C – 35°C).

Condition material to: 65°F – 85°F (18°C – 29°C) before using.

VOC content: 0 g/L.

LIMITATIONS

Minimum application temperature is 40°F (5°C). Do not thin. Solvents will prevent proper cure.

APPLICATION

Clean surface to remove all contaminants. Remove dust and debris by blowing off with oil-free compressed air.

Mechanically mix component A with component B in a 2:1 by volume mix with Jiffy type mixer at low-speed (300 rpm) for a minimum of 3 minutes. Mix only the quantity that can be used within its gel time.

Apply neat application of Seal Coat by squeegee at the specified rate.

Allow full cure before opening to traffic.

CLEANUP

Dispose of in accordance with current applicable local, state and federal regulations. Uncured material can be removed with Natural Clean or approved solvent. Cured material can only be removed mechanically.



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LIMITED WARRANTY

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