

Surface Preparation Coating and Installation Aid for Concrete and Metal Surfaces



PRODUCT APPLICATIONS

For use on concrete or metal surfaces, CS-50 Solventborne Surface Primer is a concrete surface preparation coating and installation aid for bonding preformed sealants. CS-50 Solventborne Surface Primer can be applied in advance of product installation.

SEALING PROPERTIES

When applied to concrete or metal, ConSeal CS-50 Liquid Butyl Primer creates a butyl rubber film that acts to both seal the structure and improve the bond of preformed sealants.

PHYSICAL PROPERTIES

Description	CS-50
Color	Black
% Solids	20% minimum
Solvent Type	VM&P Naphtha
Flash Point	40°F (4°C)
Weight Per Gallon	7.5 lbs./gal
Dry Time @ 77°F (25°C)	15–20 minutes
Dry Time @ 40°F (4°C)	30–40 minutes
Clean Up	Mineral Spirits
Coverage Per Gallon	Approximately 250 square feet
Min. Storage Temperature	32°F (0°C)
Min. Application Temperature	0°F (-18°C)
Surface When Dry	Flat Black, non-tacky
Shelf Life	2 years

DIRECTIONS FOR USE

Surface Preparation: The concrete must be clean and free from dust, dirt, grease and debris before application of CS-50. Inspect surface for soundness. Repair or remove any surface irregularities and loose concrete, using an approved crack filling method on static hairline cracks. When the surface is clean, sound and dry, proceed with primer application.

Application: Apply an even coating of the primer to the desired concrete surface and allow it to dry. A second coat may be needed if there are any surface voids noticed or the concrete surface appears to have any sections that are uncoated. Once the surface is dry, apply the sealant to the coated surface. Replace the lid on the primer immediately after use. Avoid applying in confined spaces.

Reference Installation Instructions for “Primers” for more detailed instructions.

LIMITED WARRANTY

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