

SURTEC[®], Inc. Surface Technology

1880 N. MACARTHUR DR.

TRACY, CA 95376

Telephone (209) 820-3700

Fax (209) 820-3793

BOND COAT

BC-640

HIGH GLOSS BONDING AGENT FOR INTERIOR WOOD, CONCRETE, MASONRY AND RESILIENT SURFACES

DESCRIPTION:

With its superior adhesive properties, SURTEC BOND COAT is specifically designed to act as a bond coat between difficult to coat substrates and protective floor finishes and waterborne sealers. BOND COAT may be used over interior sealed wood, engineered hardwood masonry, ceramic tile, concrete and factory sealed resilient tile or sheet surfaces providing excellent adhesion to these surfaces where other sealers often fail. BOND COAT may also be used as a bond coat for recoating wood flooring with waterborne polyurethane coatings such as SURTEC COURT COAT.

BOND COAT exceeds the Coefficient of Friction Safety Standard ASTM Designation D-2047. BOND COAT is compliant with all Federal, CA and OTC VOC Regulations. VOC content = 44 g/l.

This product is for professional use only.

DIRECTIONS:

Floor Preparation:

New or existing surfaces in good condition: Clean and rinse thoroughly with SURTEC LF-150 (2 to 6 ounces per gallon dilution) for fast, efficient removal of dirt and oils.

Recoating/restoration of sealed wood flooring: Wet screen with a 100 grit screenback disk and SURTEC LF-150 diluted 2 to 6 ounces per gallon and rinse thoroughly with water prior to application of BOND COAT.

Application:

Using standard floor finish techniques, apply a thin to medium coat with a mop. A lambswool applicator or similar may also be used; paint rollers are not recommended. If spray application is desired, BOND COAT may be applied with a pump-up or low pressure sprayer, followed by smoothing out with a soft broom or piece of clean carpet. Allow at least 45 minutes dry time before application of floor finishes. For porous concrete and masonry surfaces a second application of BOND COAT may be required to thoroughly seal the surface.

If it becomes necessary to strip, SURTEC ULTRA STRIP will quickly and efficiently emulsify the coating.

SPECIFICATIONS:

COLOR: White, stable emulsion, dries clear.

pH: 8.0 ± 0.2

HMIS RATING Health =1 Flammability = 0 Physical Hazard = 0

SOLIDS: 22.5%

FLASH POINT: None (C.O.C. Method)

GLOSS: 94 (A.S.T.M. Test D-523, 60°)

VOC CONTENT 44 g/l

SAFETY: Exceeds slip resistance requirements (A.S.T.M. Test D-2047)

APPLICATION METHOD: Mop, lambswool applicator or spray.

COVERAGES (Measurements are given in square feet per gallon.)

Sealed hardwood, engineered hardwood 1500 to 2000

and sealed resilient tile or sheet

Unsealed masonry or concrete

1st coat: 750 to 1000 (rough finish); 1000 to 1500 (smooth finish)

Subsequent coats: 1000 to 1200 (rough finish); 1500 to 2000 (smooth finish)

DRYING TIME (at 68°F., 50% relative humidity):

Set to touch: 45 minutes

PACKAGE SIZES: 4 x 1 gallon jugs per case

5 gallon pails

55 gallon drum

rev. 12/10/12

SURTEC warrants this product to be of consistent quality. SURTEC'S warranty is limited to the replacement of product proven defective. The user assumes all other risks and liabilities resulting from the use of this product. If you have any questions, please call SURTEC at (209) 820-3700.