



FAST DRYING WATER-BASED POLYURETHANE AEROSOL

NO. B8100 SERIES



PRODUCT INFORMATION

BEHR® Fast Drying Water-Based Polyurethane is designed to provide a crystal clear protective finish that protects and beautifies interior wood surfaces. This product has less odor than oil-based finishes and resists stains and scratches. Available in four sheens: Matte, Satin, Semi-Gloss and Gloss.

RECOMMENDED USES:

Ideal for properly prepared interior unfinished and finished surfaces such as furniture, moldings, cabinets, trim, wood and doors. **CAUTION:** Topcoated surfaces may be slippery when wet.

PRODUCT SPECIFICATIONS:

Finish: B8106 Matte: < 5 @ 60°
 B8100 Satin: 20-30 @ 60°
 B8102 Semi-Gloss: 50-60 @ 60°
 B8104 Gloss: > 85 @ 60°

Resin Type: Polyurethane/Acrylic

Net Weight: 11.5 oz / 326 g

% Solids by Volume: 11% ± 2%

% Solids by Weight: 14% ± 2%

Max VOC (by weight): 60%

Max Product-Weighted MIR: 0.85 (0.8 for Matte)

Coverage: 15-20 sq ft per can

APPLICATION:

Shake can vigorously for 1 minute after mixing ball begins to rattle and often during use. Protect adjacent areas from overspray. Hold can vertically 12 inches from surface. Depress button fully and spray using an even, sweeping motion with slightly overlapping strokes.

On unfinished wood, apply sufficient material to seal open joints, edges and end-grain. Apply thin coats to avoid runs and sags. Recoat within 1 hour. If unable to do so, wait a minimum of 72 hours, then lightly sand and recoat.

Apply at least 3 coats on unfinished wood and 2 coats on surfaces already finished. After final coat, allow at least 24 hours before normal use.

Slight ambering may be experienced when Polyurethane is applied over light-colored wood surfaces.

Dry Time: @ 77°F & 50% RH

Note: Dry times are based on good ventilation, temperature of 77°F and 50% relative humidity. Lower temperature, higher humidity, lack of air movement or application of thick coats will extend drying times.

To Touch: 1 hr

Sand or Recoat: 1 hr

Light Use: 12-24 hrs

Full Cure: 72 hrs

SURFACE PREPARATION:

All surfaces must be clean, free of dust, oil, grease, wax, polish, glue and all other foreign substances.

For refinishing, remove all wax or cleaner build-up with a wax stripper or degreaser prior to sanding. Sand all surfaces in the direction of the wood grain to desired smoothness. DO NOT USE steel wool. Remove all dust from sanded surfaces with tack cloth. If desired, apply BEHR® Wood Stain.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Center at 1-800-424-LEAD or log on to www.epa.gov/lead.

CLEAN-UP/DISPOSAL:

- Wet overspray can be removed with soap and water.
- After each use, clear valve by holding can upside down and spraying until only clear gas comes out.
- If spray button becomes clogged, wear eye protection, wipe off button opening with lacquer thinner. Do NOT stick pin in spray button opening.
- Wipe off tip before storing.
- Do not burn or place in home trash compactor.

COMPLIES WITH THE BELOW AS OF 1/1/2020			
SCAQMD	YES	OTC	YES
CARB SCM 2007	YES	LADCO	YES
CARB	YES	AIM	YES
OTC PHASE II	YES		

CAUTIONS/LIMITATIONS:

- Do not apply in direct sunlight or in temperatures below 55°F or above 90°F.
- Product appears milky when wet but dries to a crystal clear finish.
- Always spot test on an inconspicuous area to ensure satisfactory result.

GENERAL INFORMATION:

CAUTIONS: CONTAINS DIMETHYLETHANOLAMINE AND 1-METHYL-2-PYRROLIDONE. CONTAINS MATERIAL THAT MAY CAUSE REPRODUCTIVE EFFECTS AND MAY ADVERSELY AFFECT THE DEVELOPING FETUS BASED ON ANIMAL DATA. USE ONLY WITH ADEQUATE VENTILATION. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. **FIRST AID:** In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.**