



# BENJAMIN MOORE®

## ACRYLIC SOLID DECK STAIN

### N065

#### Features

- Ideal for pressure treated, cedar, and redwood
- Excellent color retention and durability
- Premium quality product guards against blistering and is specially formulated to resist mildew growth on the stain film
- Easy application with soap and water clean up

#### General Properties

This premium quality product masks the grain of the wood without obscuring its texture. It has been formulated to protect and beautify all types of wood decks including cedar, redwood, and pressure treated lumber. It features easy application, a highly durable low lustre finish, fast dry, water clean-up, and excellent color retention.

#### Recommended For:

Residential or commercial applications where a premium quality finish is desired.

For application to new or existing wood siding, shakes, rough-sawn or textured lumber and plywood, as well as soffits, trim, porches, and wooden lawn furniture.

#### Limitations:

- Do not apply when air and surface temperatures are below 50° F (10° C)

#### Product Information

<p><b>Colors — Standard:</b></p> <p>White and a selection of ready mixed colors.</p> <hr/> <p><b>— Tint Bases:</b></p> <p>BENJAMIN MOORE® PREVIEW® bases 1B, 2B, 3B, &amp; 4B</p> <hr/> <p><b>— Special Colors:</b></p> <p>Contact your Benjamin Moore &amp; Co. representative</p> <hr/> <p><b>Certification</b></p> <p>Master Painters Institute MPI #16          Very low in VOC's          Available in all regulated areas, except South Coast</p> <hr/> <p><b>Technical Assistance</b></p> <p>Available through your local authorized independent BENJAMIN MOORE® retailer. For the location of the retailer nearest you, call 1-800-826-2623, see <a href="http://www.benjaminmoore.com">www.benjaminmoore.com</a>, or consult your local Yellow Pages.</p>	<p><b>Technical Data</b> ◊</p> <table border="1"> <tr> <td>Vehicle Type</td> <td>100% Acrylic Latex</td> </tr> <tr> <td>Pigment Type</td> <td>Titanium Dioxide</td> </tr> <tr> <td>Volume Solids</td> <td>38.8%</td> </tr> <tr> <td>Theoretical Coverage</td> <td>200 - 400 Sq. Ft.</td> </tr> <tr> <td colspan="2">Depending on surface texture and porosity. Be sure to estimate the right amount of stain for the job. This will ensure color uniformity and minimize the disposal of excess stain.</td> </tr> <tr> <td>Film Thickness</td> <td>— Wet 5.3 Mils — Dry 2.0 Mils</td> </tr> <tr> <td colspan="2">Varies with porosity and texture of substrate</td> </tr> <tr> <td>Dry Time @ 77° F (25° C) @ 50% RH</td> <td>— Set To Touch 1 Hour — Dry To Touch 1 Hour — To Recoat 3-4 Hours — To Hard Dry 48 Hours</td> </tr> <tr> <td colspan="2">Allow 48 hour dry time before placing furniture on decks. Newly stained surfaces should be allowed to dry 30 days before washing</td> </tr> <tr> <td>Dries By</td> <td>Evaporation, Coalescence</td> </tr> <tr> <td>Viscosity</td> <td>75 ± 3 KU</td> </tr> <tr> <td>Flash Point</td> <td>None</td> </tr> <tr> <td>Gloss/Sheen</td> <td>(14-20) @ 85° Low Lustre</td> </tr> <tr> <td>Surface Temperature at application</td> <td>— Min. 50° F — Max. 90° F</td> </tr> <tr> <td>Thin With</td> <td>Clean Water</td> </tr> <tr> <td>Clean Up Thinner</td> <td>Clean Water</td> </tr> <tr> <td>Weight Per Gallon</td> <td>11.6 lbs.</td> </tr> <tr> <td>Storage Temperature</td> <td>— Min. 40° F — Max. 90° F</td> </tr> </table> <p><b>Volatile Organic Compounds (VOC)</b> ◊</p> <p>168 grams / Liter 1.41 LBS / Gallon</p>	Vehicle Type	100% Acrylic Latex	Pigment Type	Titanium Dioxide	Volume Solids	38.8%	Theoretical Coverage	200 - 400 Sq. Ft.	Depending on surface texture and porosity. Be sure to estimate the right amount of stain for the job. This will ensure color uniformity and minimize the disposal of excess stain.		Film Thickness	— Wet 5.3 Mils — Dry 2.0 Mils	Varies with porosity and texture of substrate		Dry Time @ 77° F (25° C) @ 50% RH	— Set To Touch 1 Hour — Dry To Touch 1 Hour — To Recoat 3-4 Hours — To Hard Dry 48 Hours	Allow 48 hour dry time before placing furniture on decks. Newly stained surfaces should be allowed to dry 30 days before washing		Dries By	Evaporation, Coalescence	Viscosity	75 ± 3 KU	Flash Point	None	Gloss/Sheen	(14-20) @ 85° Low Lustre	Surface Temperature at application	— Min. 50° F — Max. 90° F	Thin With	Clean Water	Clean Up Thinner	Clean Water	Weight Per Gallon	11.6 lbs.	Storage Temperature	— Min. 40° F — Max. 90° F
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◊ Reported values are for Pastel Base. Contact Benjamin Moore & Co. for values of other bases or colors.

## Surface Preparation

Surface preparation is essential for achieving maximum durability. Surfaces to be stained must be clean, dry, and free of dirt, mildew, oil, or grease. Remove contaminants or chalky residue from weathered painted surfaces by washing with BENJAMIN MOORE® CLEAN Multi-Purpose Cleaner (318). It is very important to remove all scaling, flaking, or peeling paint from previously stained or painted decks by scraping, sanding, or applying BENJAMIN MOORE® REMOVE Finish Remover (315). Glossy painted surfaces should be dulled by sanding.

NOTE: Smooth planed lumber must be sanded thoroughly or treated with BENJAMIN MOORE® BRIGHTEN Brightener & Neutralizer (317) to break the "mill-glaze" and allow proper penetration and adhesion.

**Weathered Wood and Mildew:** Prior to staining, weathered wood must be sanded or treated with BENJAMIN MOORE® RESTORE for Gray & Weathered Wood (316), following label directions, until loose or damaged wood fibers are removed. If mildew is evident, it must be removed by scrubbing with BENJAMIN MOORE® CLEAN (318) prior to staining or it will continue to grow through the fresh coating. Follow label directions. Use rubber gloves, work goggles and protective clothing.

**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. Carefully clean up 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 Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

## Primer/Finish Systems

**New Wood or Properly Prepared Weathered Wood:**  
**Primer:** BENJAMIN MOORE® Acrylic Solid Color Deck Stain (N065) is self priming on most wood substrates. For light shades applied to treated lumber or wood with high tannin levels, such as redwood and cedar, a coat of BENJAMIN MOORE® Exterior Stain Primer (366) should be used before top coating to prevent bleeding.  
**Finish:** 1 or 2 coats of BENJAMIN MOORE® Acrylic Solid Deck Stain. Two coats provides optimal performance on bare wood surfaces.

## Application

Stir thoroughly before using and often during application. Apply using a synthetic bristle brush, roller, or spray. Back-brushing is recommended with roller or spray application. To help eliminate lap marks, stain only a few boards at a time keeping the leading edge "wet." Do not stain when temperature of air and surface is below 10° C (50° F).

CAUTION: The stained deck may become slippery when wet.

**Spray, Airless:** Fluid Pressure—1,500 to 2500 PSI;  
Tip— .011 - .015 Orifice

## Thinning/Clean-up

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add other paints, stains, or solvents. Clean up with warm, soapy water.

## Environmental, Health & Safety Information

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add other paints, stains, or solvents. Clean up with warm, soapy water.

**Use only with adequate ventilation.** Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

**FIRST AID:** In case of eye contact, flush with water for 15 minutes; for skin, wash with soap and water. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

**IN CASE OF SPILL –** Absorb with inert material and dispose of as specified under "Clean-Up".

**KEEP OUT OF REACH OF CHILDREN**

**PROTECT FROM FREEZING**

**Refer to Material Safety Data Sheet for additional health and safety information.**