

BEHR® RAPID DRY CAULK

NO. BC20

PRODUCT INFORMATION

BEHR® RAPID DRY CAULK is a premium grade interior/exterior siliconized acrylic caulk that prevents craze cracking, shiners (gloss change/discoloration of paint film) is easily applied with consistent flow/no air-pops. This product is brush/roll paintable in 10 minutes, compatible with all oil and water-based paints, and can be spray-painted immediately.

RECOMMENDED USES:

Use on properly prepared interior or exterior surfaces to seal connection joints such as:

 Baseboards Window Frames Door Frames

 Stairs Skirtings Sidina

 Molding Window Sills

Corner Joints

Vents Pipes

Use for filling cracks or screw/nail holes in walls and ceilings of:

• Drywall/Gypsum Board Fiber Cement Stucco

 Plaster Brick Most Metals Stone Concrete Glass

Vinvl • Other Common Building Materials

FEATURES & BENEFITS:

- · Paint-ready in 10 minutes.
- · Consistent flow/no air pops.
- · Won't shine through or discolor paint.
- · Resists paint cracking.
- · Excellent flexibility and adhesion.
- · Watertight seal.
- · Easy gunning and smooth tooling.
- · Reduced dirt pick-up.
- · Low VOC & low odor.
- · Easy water clean-up.

PRODUCT SPECIFICATIONS:

Product No./Packaging/Color:

BC20 / 10.1 fl oz cartridge / White

Base Polymer: Siliconized Acrylic

Density: 13.4 lb/gal **VOC:** < 20 g/LFlash Point: N/A

COVERAGE CHART:

Coverage will vary depending upon joint size. Approximate coverage for a 10.1 fl oz cartridge is 55 linear feet with a 3/16" bead.

	WIDTH	WIDTH	WIDTH
DEPTH	3/16"	1/4"	3/8"
3/16"	55		
1/4"		32	
3/8"			13.5

Linear Feet per 10.1 fluid ounce Cartridge

APPLICATION:

- Using proper safety precautions, cut the tip at a 45° angle to desired bead size.
- · Apply with conventional hand or air-powered caulking equipment in a continuous operation with adequate pressure to fill the joint to the proper width and depth (do not overfill the joint).
- Gun caulk into void to provide a solid fill.
- Use backer rod for gaps larger than 1/2" x 1/2".
- · Smooth using a dry tool or a slightly wet spatula if necessary.
- Allow 10 minutes for caulk skin to form before painting with a brush/roller, or spray paint immediately.
- When finished be sure to remove and clean up all excess wet caulk with a damp sponge before it skins over. Excess dried caulk must be cut or scraped away.
- · Reseal cartridge for storage and reuse.

Dry Time: @ 77°F & 50% RH

Longer dry time required in cooler temperatures and in higher humidity.

Tooling Time (Working Time): 5 minutes Skinning Time: 10 minutes

Paint Ready Time: With spray: immediately With brush/roller: 10 minutes

Water-Ready Time: 5 hours Full Cure: 24 hours

SURFACE PREPARATION:

All surfaces must be clean and free of dust, chalk, oil, grease, wax, polish, mold and mildew stains, rust, loose material and all other foreign substances.

COMPLIES WITH THE BELOW AS OF 4/1/2021		
SCAQMD Rule 1168	YES	
CARB	YES	
отс	YES	
EPA	YES	
ASTM C834	YES	
ASTM C920, Type S, Grade NS, Class 12.5, Use NT, A, G	YES	

CURED PERFORMANCE PROPERTIES:

Service Temperature Range	- 4°F to 167°F	
Shiners/Discoloration	None	
Hardness Shore A ASTM C661	40	
Peal Adhesion (Dry) ASTM C794	101.5 psi (0.70 N/mm²)	
Tension Elongation ASTM D412	200%	
Extension Recovery and Adhesion (Glass/Aluminum) ASTM C736	12.5%	
Coating Compatibility	Water-Based and Oil-Based Paints	
Cracking and Chalking Resistance ASTM C792	Pass	

CLEAN-UP & DISPOSAL:

Clean tools, equipment and excess uncured material with soap and water immediately after use. For disposal of empty containers, unused product and soiled rags, contact your household refuse collection service.





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CAUTIONS/LIMITATIONS:

- Store container in a cool, dry place away from extreme heat or cold. Protect from freezing.
- Not intended for below-grade or water immersion applications.
- Not recommended for filling butt joints, surface defects, tuck-pointing or expansion joints.
- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates.
- For best results, apply at temperatures between 40°F – 90°F.
- Not recommended for outside applications when rain or freezing conditions are expected within 24 hours.
- · Not intended for sealing building envelope.
- Joint backing is limited to interior use only.
- For outdoor application caulked area should be painted over.
- Wash hands thoroughly after handling and before smoking and eating.
- Shelf life under normal conditions is 18 months unopened.

GENERAL INFORMATION:

CAUTION IRRITANT MAY IRRITATE EYES, SKIN, AND RESPIRATORY TRACT. CONTAINS TITANIUM DIOXIDE INEXTRICABLY BOUND IN A POLYMER MATRIX. Do not breathe fumes. Do not get in eyes, on skin or on clothing. Do not swallow. Handle with care. Use only in well-ventilated area or wear a respirator. Wear protective clothing including safety glasses and gloves. Wash thoroughly after handling.

FIRST AID TREATMENT: If in eyes or on skin, rinse with water for at least 15 minutes. If on clothes, remove clothing. If inhaled, move person to fresh air. If swallowed, call a Poison Control Center or doctor immediately. Do not induce vomiting.

KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

WARRANTY:

LIFETIME LIMITED WARRANTY

Behr Process Corporation warrants to you, the original residential consumer purchaser, the performance of this product as described on this label for so long as you reside in your home. THIS WARRANTY IS NOT VALID WHEN THE PRODUCT IS NOT PROPERLY APPLIED TO A PROPERLY PREPARED SURFACE OR CARED FOR IN ACCORDANCE WITH THE LABEL DIRECTIONS. THIS WARRANTY EXCLUDES WATER INTRUSION DUE TO STRUCTURAL DEFECTS AND/OR CAULK AND SEALANT FAILURE. This warranty is not transferable. If this product is found not to perform as specified on the label during the warranty period, Behr Process Corporation will, at its option and upon presentation of proof-of-purchase (the original receipt), either furnish an equivalent amount of new product or refund the original purchase price of this product to you. This warranty excludes (1) labor and costs of labor for the application or removal of any product, and (2) any incidental or consequential damages, whether based on breach of express or implied warranty, negligence, strict liability or any other legal theory. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state. To obtain warranty service, call 1-800-854-0133. Behr Process Corporation reserves the right to inspect any and all application of the product prior to processing your claim made under this warranty.

