CertainTeed

ProRoc® BRAND

Ready-Mix Joint Compound

Product Data and Submittal

Product Description

ProRoc® Brand Joint Compounds are pre-mixed vinyl based compounds that require minimal mixing or thinning. When used properly, ProRoc® Brand Joint Compounds provide a smooth, seamless finish for walls and ceilings.

ProRoc® Brand Lite All-Purpose Compound
All-purpose compound is suitable for taping and finishing of wallboard joints, corner trims, and fasteners. It provides good workability and low shrinkage for the second and finish coat. It may also be used for patch and repair of plaster walls, skim coating and simple texturing.

ProRoc® Brand Lite Taping Compound
Taping compound is designed specifically for embedding drywall reinforcing tape. This product exhibits excellent shrinkage and a strong bond for a smooth, uniform wall surface. Taping compound is not recommended for the second and third coats over embedded tape, or as a texturing material.

ProRoc® Brand Lite Finishing Compound
Finishing compound is formulated for the second and third coats over wallboard joints, corner trims and fastener heads. It provides smooth sanding and workability with minimal shrinkage. Finishing should not be used for embedding tape or as the first coat over drywall trims. Finishing compound may also be used for hand texturing work.

ProRoc® Brand Mould Resistant Lite All-Purpose
Mould Resistant Lite All-Purpose compound is formulated to resist mould. It is suitable for all phases of finishing, including taping of wallboard joints, corner trim and fasteners. Can be applied with either hand or mechanical tools. Provides good workability and low shrinkage.

ProRoc® Brand All-Purpose Compound
A multi-purpose compound for all phases of drywall finishing. Versatility for both taping and finishing of wallboard joints and corner trim. This product provides a strong bond for embedding tape and good workability and low shrinkage for second and finishing coats. May be applied with either hand or mechanical tools.

ProRoc® Regular All-Purpose
ProRoc® 2-Kote PLUS All-Purpose
ProRoc® Ultra WHITE All-Purpose
ProRoc® Ultra BEIGE All-Purpose

Product Data

Material: Vinyl-type mixture

Colour: Off white and beige

Packaging: 13.5 L (3.5 US Gal.) Box
17 L (4.5 US Gal.) Box
18 L (4.75 US Gal.) Pail

Coverage: 35 L (9.3 US Gal.) to 45 L (11.9 US Gal.) of joint compound per 93 m^2 (1000 ft^2) of wallboard depending upon the thickness of joint compound applied.

Shelf Life: 12 months from production code date when stored properly.

Storage: Protect joint compounds from freezing and from extreme heat. Joint compound should be stored at temperatures above 13°C (55°F) for at least 48 hours prior to application. Do not stack material (cartons or pails) more than 2 pallets high. Rotate stock. Do not store in direct sunlight.

Technical References: For additional information on the application and finishing of ProRoc® Brand Joint Compounds please consult:

- ASTM C 475: Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board.
- ASTM C 840: Standard Specification for Application and Finishing of Gypsum Board.
- GA-214: Gypsum Association publication "Levels of Gypsum Board Finish."
- GA-216: Gypsum Association publication "Recommended Specifications for the Application and Finishing of Gypsum Board."

Working with the Product

Site conditions

The room temperature and wallboard should be maintained at 13°C (55°F) for 48 hours prior to application and continuously thereafter until compound is completely dry. Gypsum wallboard should be dry for at

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Job Name

Contractor **Date**

Products Specified:

Submittal Approvals
(Stamps or Signatures)

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least 48 hours before the application of joint compounds. Continuous ventilation must be provided to ensure proper drying.

Preparation
Joint compound should be mixed lightly. If additional thinning is required, add water in 250 mL increments, as necessary, then re-mix prior to application. Do not over thin, since excessive water may cause abnormal shrinkage, edge cracking, poor bond, or lack of hide. Do not intermix joint compound with other materials.

Application
Repair all imperfections present in the gypsum panels prior to finishing with joint compounds. Apply joint compound over dry surfaces only. Subsequent coats of joint compound should not be applied until the previous applications are completely dry. Drying times may vary depending on the joint compound and the environmental conditions. ProRoc® Joint Compounds are suitable for either hand or mechanical tool applications.

Finishing Joints
Apply a thin layer of compound to the tapered edge. Press joint tape firmly into the compound, while centering it over the seam and embed with a broad knife. Sufficient joint compound must remain under the tape to ensure a proper bond. Allow to dry. Apply a second coat of joint compound over the embedding coat and feather out beyond the first coat. Allow the second coat to dry thoroughly prior to application of the finish coat. Spread the finish coat evenly over the second coat and feather to a smooth uniform finish. After each coat had dried, sand or sponge smooth prior to the application of the ensuing coat.

Finishing beads and trims
Apply first coat of compound to all the bead and trim and properly feather out onto the panel. Wet sand, as necessary. Allow the compound to dry thoroughly prior to the application of the second coat. Apply the second coat and feather at least 2" beyond first coat, allow to dry completely and wet sand, if necessary. Apply the finish coat and extend the compound slightly beyond the second coat. When dry, sand as necessary to provide a smooth surface for decoration.

Sanding
Sand with a wet sponge, if necessary, to eliminate dust and scuffing of the wallboard paper. Remove high spots using as few strokes as necessary. Clean the sponge frequently during use. If dry sanding is necessary, use 150 grit sand paper or finer. Lightly sand imperfections while being careful to avoid scuffing the paper. When dry sanding, wear a NIOSH approved dust mask and eye protection.

Decoration
Ensure that all surfaces to be decorated are thoroughly dry and dust free. Either a good quality drywall primer or an undiluted latex wall paint with a high solids content should be applied prior to painting, texturing or wallpapering. Adhere to all manufacturers' specific directions for painting and decorating materials.

Cleaning
Clean tools immediately after each use with warm, soapy water then wipe the tool surfaces dry to prevent rust. Leftover compound should be sealed and stored appropriately.

MSDS
MSDS Material Safety Data Sheets are available on our web site, www.CertainTeed.com.

Warning
Dust generated from sanding product may cause eye, skin, nose, throat or respiratory irritation. Use wet-sanding to avoid creating dust. Avoid inhalation of dust and eye contact. Product contains silica. Inhalation of respirable silica dust can cause silicosis, a potentially disabling lung disease, known to cause lung cancer.

When sanding, drilling or abrading product during installation or handling: (1) Ensure adequate ventilation. (2) Wear a dust mask or, if dust may exceed PEL, use NIOSH/MSHA approved respirator. (3) Warn others in area. (4) Wear eye protection.
If eye contact occurs, flush thoroughly with water for 15 minutes. For further information, refer to Material Safety Data Sheet or consult manufacturer by calling 1-800-327-7455.
KEEP OUT OF REACH OF CHILDREN.

Warranty
Since methods and condition of application such as temperature, humidity and over thinning are beyond our control, CertainTeed Gypsum Canada, Inc. (CertainTeed) will not be responsible for the failure of this product when not used according to directions and specifications and accepted standards of procedure inherent in drywall application; or when reasonable allowance is not made by the user for adverse weather and job conditions. However, if this product proves to be defective, maximum liability shall be limited to replacement of the material only or refund of the purchase price. This shall be the full limit whatsoever of CertainTeed's liability. All claims shall be submitted in writing to CertainTeed within thirty days from the date of discovery. Provincial or Federal laws may provide rights in addition to this warranty that cannot be modified or excluded.

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