

Priming Tips

for DensArmor Plus®

from Georgia-Pacific Gypsum

Primer application guidelines for DensArmor Plus® drywall in accordance with standards developed by the Rohm and Haas Paint Quality Institutesm

For best results, please use the following steps for priming DensArmor Plus® drywall.

- 1. A high solids primer with at least 40% volume solids should be used. The primer can best be applied by roller at a higher film thickness in one coat. (vs. brush or spray applied)
- 2. For adequate coverage, the primer should be applied to a dry film thickness of 1.7 to 1.8 mils dry to ensure uniform coverage and appearance. The number of coats to achieve the dry film thickness will depend on the primer used. For instance, a primer with lower than 37% volume solids may need two coats for adequate coverage.

% Volume Solids of Primer	Spread Rate, square feet/ gallon
37	330-350
40	355-380
43	380-400
47	420-450

- 3. For best results, apply the high solids primer with a 3/8" nap roller at a natural application rate.
- 4. It is possible to use a ½" nap roller and apply a thicker coat. However, the roller pattern is more pronounced and some may find it objectionable.

- To maximize the mold-resistant benefit of the DensArmor Plus drywall, a 100% acrylic primer with mildecide should be used.
- 6. High-quality flat or satin paint should be applied over the primer. Semi-Gloss or Gloss paints are not recommended.

Primers on the market that provide best finishing results include:

- a. ICI Paints Glidden® Gripper® Interior/Exterior Stain Killer Primer/Sealer GL3210-1200
- b. ICI Paints Prep and Prime® Gripper Multi-Purpose Interior/Exterior Water Based Primer Sealer 3210–1200
- c. Pratt and Lambert Paints. SUPRIME® Interior Latex Enamel Undercoater Z1013/F1013
- d. Do It Best® Interior Latex Wood & Wall Primer
- e. Do It Best® Latex Stainblocker Primer
- f. Sherwin Williams® Builders Solution®
- g. Mythic[™] Multi-Purpose Interior/Exterior Latex Primer

High Build surfacers that provide best finishing results include:

- a. ICI Paints Prep and Prime Fill & Seal Equalizing Interior Water-Based Primer Sealer 1070-1200
- b. Sherwin Williams® Prep Rite High Build Interior-Latex Primer Surfacer
- c. Mythic™ Interior Latex Eggshell



SALES INFORMATION AND ORDER PLACEMENT

U.S.A. Midwest: 1-800-876-4746 West: 1-800-824-7503
 South: 1-800-327-2344 Northeast: 1-800-947-4497

CANADA Canada Toll Free: 1-800-387-6823

Quebec Toll Free: 1-800-361-0486

TECHNICAL INFORMATION

Georgia-Pacific Gypsum Technical Hotline U.S.A. and Canada: **1-800-225-6119** www.gpgypsum.com

ABOUT THE ROHM AND HAAS PAINT QUALITY INSTITUTE

The Paint Quality Institutesm was formed by Rohm and Haas Company in 1989 to educate people on the advantages of using quality interior and exterior paints and coatings. For additional information, visit **www.paintquality.com** or call **215-641-7543**.

CAUTION: For product fire, safety and use information, go to gp.com/safetyinfo.

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LIMITATION OF REMEDIES AND DAMAGES

Unless otherwise stated in our written warranty for these products, our sole liability for any product claim shall be limited to reimbursement of the cost of repair or replacement of the affected product, up to a maximum amount of two times the original purchase price for the affected product. We shall not be responsible under any circumstances for lost profits, damage to a structure or its contents, or indirect, incidental, special or consequential damages. Claims shall be deemed waived if they are not submitted to us in writing within ten (10) days after discovery of a product defect/circumstance giving rise to a claim.

CAUTION: For product fire, safety and use information, go to gp.com/safetyinfo.

HANDLING AND USE

CAUTION: This product contains fiberglass facings which may cause skin irritation. Dust and fibers produced during the handling and installation of the product may cause skin, eye and respiratory tract irritation. Avoid breathing dust and minimize contact with skin and eyes. Wear long sleeve shirts, long pants and eye protection. Always maintain adequate ventilation. Use a

dust mask or NIOSH/MSHA approved respirator as appropriate in dusty or poorly ventilated areas. For additional product fire, safety and use information go to www.gp.com/safetyinfo or call 1-800-225-6119.

FIRE SAFETY CAUTION

Passing a fire test in a controlled laboratory setting and/or certifying or labeling a product as having a one-hour, two-hour, or any other fire resistance or protection rating and, therefore, as acceptable for use in certain fire rated assemblies/systems, does not mean that either a particular assembly/system incorporating the product, or any given piece of the product itself, will necessarily provide one-hour fire resistance, two-hour fire resistance, or any other specified fire resistance or protection in an actual fire. In the event of an actual fire, you should immediately take any and all actions necessary for your safety and the safety of others without regard for any fire rating of any product or assembly/system.