

Storing and Handling of

QuietRock Gypsum Panels

QuietRock® by PABCO® Gypsum

GUIDE TO HANDLING AND STORING QUIETROCK

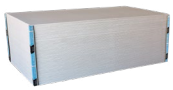
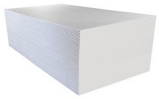
QuietRock® sound reducing gypsum panels must be handled and stored the same way as all other gypsum panel products. Individuals handling QuietRock panels need to follow all safety guidelines mandated by local, state and/or federal agencies to safeguard the health of everybody in the workplace.

Store all QuietRock products flat, in a dry, covered structure. Do not store in product in protective plastic packaging used during transit. Avoid storing in extreme temperatures below 32°F and above 125°F. Proper handling and storage of QuietRock panels can reduce the risk of property damage and bodily injury.

IDENTIFICATION

QuietRock laminated gypsum panels are available in various thicknesses and lengths. All QuietRock panel products have a unique model name associated to them. The use of UPC codes, imprinting on facers, edge tape, or protective packaging are used to identify the product being handled.

QUIETROCK PANEL PRODUCTS

Model	Thickness	Length	Identification
QuietRock 500 	1/2"	8'	Stacked on a pallet with appropriate branding. Imprinting on facers bearing product name with separate UPC code.
QuietRock 510 	1/2"	8', 9', 10', 12'	Imprinting on facers bearing product name with separate UPC code.
QuietRock ES (EZ-SNAP Standard) 	5/8"	8', 9', 10', 12'	Blue and white edge tape, long edges with bar code. Imprinting on facers, bearing product name, patent, and UL Type X designation.
QuietRock ESMR (EZ-SNAP Mold Resistant) 	5/8"	8', 9', 10', 12'	Green and white edge tape, long edges with bar code. Imprinting on facers, bearing product name, patent, and UL Type X designation.
QuietRock 530 	5/8"	8', 9', 10', 12'	Metal substrate at core. Imprinting on facers, bearing product name, patent, with separate UPC code labeling.
QuietRock 530RF 	5/8"	8', 9', 10', 12'	Metal substrate at core with conductive metal tape seen from side. Imprinting on facers, bearing product name, patent, with separate UPC code labeling.
QuietRock 545 	1-3/8"	8'	11 layers consisting of polymer, gypsum, magnesium oxide, and metal substrate. Imprinting on facers, bearing product name, patent, with separate UPC code labeling.

PROPER RECEIVING AND HANDLING OF QUIETROCK

Eliminate exposure to excess moisture and water sources before, during, and after construction to prevent the growth of mold and mildew. Always store QuietRock panels flat, in a dry covered area.

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1) Inspect all QuietRock lifts upon arrival.

- If receiving product by rail, look for support structure damage, tears in rail bags, shifted product, or sagging.
- If damage is suspected, take photos prior to off-loading an in a secure location. Document damage clearly and notify Customer Service immediately.

2) Move the product inside upon receipt.

- Keep the product dry when off-loading and moving to protected and covered area. Mold can grow on gypsum drywall in as little as one week of damp storage.



3) Remove or slice rail bags as soon as the product is safely located inside.

- The same covering that protects QuietRock in transit can trap moisture and create an environment conducive to mold growth.
- Slice all rail bags at the corners to allow the product to breathe and release any condensation.



SHIPPING QUIETROCK

1) Shipping on flatbed truck trailer.

- If wet weather is expected, the use of a lightweight rain bag may be used to protect panels from moisture.
- Use proper support risers when stacking lifts on trailer. **See next page for details.**
- When loaded, strap all product to secure load. Use corner protectors to prevent damage caused by over tightening.

2) Tarping Load

- Tarp all outbound loads if inclement weather is expected or shipping distances over 25 miles to protect the product from damage caused by debris or excessive moisture.
- Check the condition of tarps and covers to ensure full protection of load while in transit.









HOW TO MOVE AND STACK QUIETROCK

1) Place support risers (also known as sleutters, dunnage, or stickers) to prevent the panels from warping.

- Evenly space the risers across the length of the lifts starting 6” in from each end, make sure that the risers are of the same height.
- Use the correct number of risers, depending upon the board length per the following table.
- Align risers in stacks of multiple lifts.
  See illustrations below from Gypsum Association Publication GA-801.

RISER COUNT BY BOARD LENGTH

BOARD LENGTH	# OF RISERS
8'	4
9'	4
10'	5
12'	6

2) If the unit contains end caps, keep the end caps in place when storing panels.

- If the unit is packaged with end caps, removing the end caps before the panels are installed can cause misalignment and warping, particularly in combination with improper riser placement.

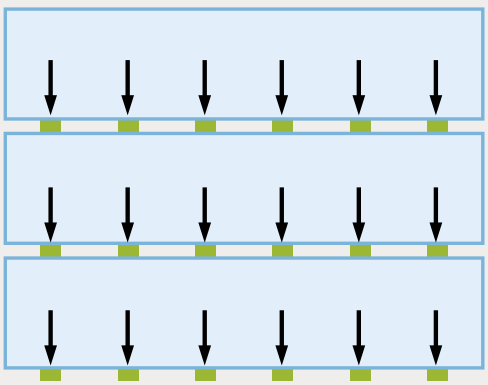
3) When removing or restacking panels.

- Lift individual panels off the stack. Do not drag panels across stack, this will cause the face paper to tear.
- If your business accommodates splitting of a lift, restack the panels by hand onto the appropriate number of sleutters or pallet to prevent warping and sagging. It is recommended to use an additional top and bottom protective sheet to prevent marring of the panel face or backing paper. Label and repackage the new lift as needed by your customer.

Do not over stack. The maximum stack height shall comply with all local fire safety regulations. The maximum stack height for QuietRock EZ-SNAP is 5 lifts; all other QuietRock panels have a maximum stacking height limit of 4 lifts.

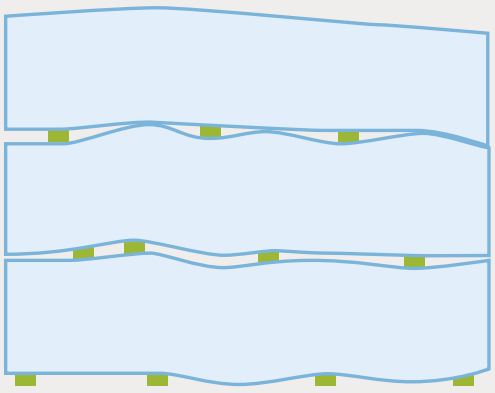
For additional information on the general care, storing and handling of gypsum panel products, refer to the Gypsum Association Publication GA-801.

CORRECT RISER ALIGNMENT



Risers are aligned vertically

INCORRECT RISER ALIGNMENT



Sag resulting from misaligned risers

QuietRock® by PABCO Gypsum

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pabcogypsum.com/quietrock

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