



CGC FIBERGLASS DRYWALL TAPE

DATA SHEET



DESCRIPTION

UNIQUE CROSS-FIBER CONSTRUCTION PROVIDES GREATER DRYWALL JOINT STRENGTH AND CRACK RESISTANCE

- Self-adhesive tape goes on quickly eliminating bedding coat and provides smooth finished joints in only two coats
- Use CGC Sheetrock® or CGC Durabond® Brand Setting-Type Joint Compound for first coat over tape
- Provides 2-coat, 1-day joint finishing

ADVANTAGES

CGC Fiberglass Drywall Tape is made with a unique cross fiberglass construction to provide greater drywall joint strength than conventional fiberglass leno weave mesh tapes. CGC Fiberglass Drywall Tape resists shrinking, tearing, stretching and distortion. It also resists joint cracking that can occur when conventional fiberglass leno weave mesh tape is used. In reinforcing joints and corners in drywall interiors, setting-type joint compounds (not ready-mixed or powder drying-type joint compounds) are recommended for use in the first coat over CGC Fiberglass Drywall Tape. For the second coat, setting-type or drying-type (ready-mixed or powder) joint compounds may be used in joint finishing. CGC Fiberglass Drywall Tape is recommended for use with either setting-type or drying-type joint compounds to repair small cracks and holes in drywall and plaster surfaces.

UNIQUE CONSTRUCTION: Conventional fiberglass leno weave mesh tapes can allow the glass fibers to stretch out slightly when the joint is deflected. When stretching occurs, joints can crack. For this reason, conventional fiberglass tape is recommended only for use with special high-strength setting-type powder compounds. In contrast, CGC Fiberglass Drywall Tape's unique cross-fiber construction resists stretching to prevent cracking in drywall joints. The unique construction of CGC Fiberglass Drywall Tape provides greater joint strength than conventional fiberglass tapes, therefore, it is recommended for finishing drywall joints with regular setting-type compounds (CGC Sheetrock® Brand, CGC Durabond® Brand or Synko®) for the first coat and either setting-type or drying-type (powder or ready-mixed) joint compounds for the second coat.

FEWER COATS OF JOINT COMPOUND: Since CGC Fiberglass Drywall Tape is self-adhesive, the embedding or taping coat of joint compound necessary with conventional paper tape/drywall joint systems is eliminated. Joint finishing is simpler and quicker. By using CGC Sheetrock®, CGC Durabond or Synko Setting-Type Joint Compound, joint finishing can be completed in one day.

IDEAL FOR PATCHING. Use CGC Fiberglass Drywall Tape to patch small holes and cracks in drywall and plaster walls and ceilings.

APPLICATION

JOINT TREATMENT

Maintain minimum air, joint compound, tape and surface temperature of 13°C (55°F) within working area until joints are completely dry. Provide adequate ventilation to carry off excess moisture. Be sure drywall surface is dry and clean.

Center and apply CGC Fiberglass Drywall Tape directly over joint, pressing tape firmly so it adheres evenly. Cut tape with drywall knife. To eliminate wrinkles and ensure maximum bond, press entire length of tape with drywall knife. Avoid overlapping tape at intersections. Cover with a layer of setting-type joint compound, forcing compound through the tape with a drywall knife/trowel to completely fill and level the joint. Failure to completely fill the joint may result in cracking. Let dry and sand lightly as required. Apply second coat of setting-type or drying-type (ready-mixed) joint compound, feathering approximately two inches beyond first coat. Let dry and sand lightly as required.

To finish inside corners, bend the tape with your fingers to form a U. Apply tape along one side only. Press it into the corner for approximately 12 inches and then apply the other side. Work down the corner in this manner until tape is pressed firmly in place. Apply setting-type joint compound down the entire length of one side of the corner, then repeat on the other side. Force the compound through the tape, being careful not to cut the tape with drywall knife during the compound application. Let dry and sand lightly as required.

Apply second coat of setting-type or drying-type (ready-mixed) compound, feathering approximately two inches beyond first coat. Let dry and sand lightly as required. Finish fastener heads, corner bead and trim with at least three coats of joint compound, (only two coats if using CGC or Synko® Brand Lightweight All Purpose Joint Compound, CGC Sheetrock®, Synko or CGC Durabond Setting-Type Joint Compound) feathered out onto panel faces and sanded as required to a smooth surface.





FINISHING

For painting and decorating, follow manufacturers' directions for materials used. All surfaces, including joint compound, must be thoroughly dry, dust-free and not glossy before decorating. A prime coat of CGC Sheetrock® Brand First Coat or Synko® Pre-Coat paint or a quality interior latex flat wall paint with high-solids content should be applied undiluted and allowed to dry before painting, texturing or wallpapering.

Where walls and ceilings will be subject to severe artificial or natural side lighting and/or decorated with gloss paint (eggshell, semi-gloss, or high-gloss), skim-coat gypsum panels with joint compound to improve fastener concealment and minimize decorating problems such as joint banding. Skim coating fills imperfections in joint work; smoothes the paper covering of drywall panels and provides a uniform surface for priming and painting.

As an alternative to skim coating, or when level 5 finish is required, use CGC Sheetrock® Brand Tuff-Hide™ Primer-Surfacer.

PRODUCT DATA

Width	50 mm (2")
Coverage	Approx. 120 m/100 m ² (370 ft./1000 ft. ²) gypsum panels
Package	19.8 m (65 ft) x 24 rolls/carton, 91.4 m (300 ft) x 12 rolls/carton, 152.4 m (500 ft) x 12 rolls/carton
Storage	Shelf life up to nine months under good storage conditions. Store at a minimum temperature of 7 °C (45 °F)

PRODUCT INFORMATION

See cgcinc.com for the most up-to-date product information.

WARNING

Spraying mist or dust created from product may cause eye, skin, nose, throat, or respiratory irritation. Avoid inhalation of mist or dust. Wear a NIOSH/MSHA approved respirator when dusty or misty or if spray applying. Use proper ventilation and/or dust collector to reduce mist/dust exposure. Prolonged and repeated exposure to respirable mica may cause disease. Wear eye protection.

If eye contact occurs, immediately flush thoroughly with water for 15 minutes.

If irritation persists, call physician. Wear long-sleeved work clothing to prevent skin irritation. Wash thoroughly with soap and water after use. Do not ingest. If ingested, call physician. Product safety information: (800) 507-8899.

KEEP OUT OF REACH OF CHILDREN

TRADEMARKS

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NOTE

Products described here may not be available in all geographic markets. Consult your CGC Inc. sales office or representative for information.

NOTICE

We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or

for other than the intended use. Our liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from date it was or reasonably should have been discovered.

SAFETY FIRST!

Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read MSDS and literature before specification and installation.

