

TOGETHER
WE CAN MAKE
A DIFFERENCE

The USG/CGC Ceilings Recycling Program

OVERVIEW

The Way We've Always Done Business

Environmental responsibility has been embedded in the corporate values of USG and CGC since its inception. From safety and service to innovation and design excellence, it's the way we've always done business. By aligning our corporate strategy with environmental sustainability, we can strengthen our commitment to manufacture and provide the most innovative products and services for customers to create sustainable spaces.

The USG/CGC Ceilings Recycling Program helps preserve natural resources by taking back approved ceiling panels from any manufacturer and recycling them into new building materials. With the goal of preventing jobsite recyclable materials from being discarded into landfills, this program is yet another way for USG/CGC to advance its strong commitment to safeguard our environment.



Why Recycle?

At USG/CGC, we are proud to be a part of an industry that is actively taking responsibility for respecting and protecting the environment in which all of us live, work and play.

Benefits to you

- ✔ Easy and cost-effective way for you to dispose of old panels
- ✔ Saves you time and money by reducing trips to the dumpster and landfill fees
- ✔ Minimizes space limitations on the jobsite
- ✔ Contributes to LEED credits for construction waste management
- ✔ Demonstrates your commitment to the environment



Benefits to USG/CGC

- ✔ Allow USG to incorporate recycled waste into new ceilings that offer even higher recycled content
- ✔ Reduces demand for natural resources

Benefits to the planet

- ✔ Reduces environmental impact and pressure on overburdened landfills
- ✔ Preserves our natural resources
- ✔ Brings waste back to life in a closed-loop process

You Can Make A Difference

The USG/CGC Ceilings Recycling Program makes it easy for you to become environmentally responsible, contribute toward LEED credits, and still stay on schedule and on budget!

REQUIREMENTS

What are the best practices for recycling ceiling panels?

- All ceiling panels and pallets must be clean, dry with no debris (no grid, clips, etc.), and be approved by USG/CGC.
- All panels must be neatly stacked no higher than 4' tall on 4'x4' pallets.
- A full truckload of tile consists of approximately (44) 4'x4' pallets (a minimum of 30,000 square feet), stacked, wrapped and labeled for pickup.
- All requests for transportation pick ups must be authorized by a USG/CGC representative prior to the desired pick up date.
- A signed USG/CGC Ceiling Panel Recycling Agreement between the owner or owner's representative and a USG Sales Representative is required before any pickups will be arranged or paid for by USG/CGC.
- For timely removal of projects smaller than a full truckload, please reach out to your local USG/CGC Sales Representative for assistance.

Requirements for Shipment:

- When acoustical ceiling panels are recycled, clear identification of the panels is necessary.
- Secure all panels on pallets with stretch wrap or metal bands. All panels must be straight on pallets.
- You will need a pallet jack and perhaps a forklift (depends on dock) to move the loaded pallets.
- All pallets must be strapped or otherwise secured to prevent shifting in transit. Material must be packaged in a way that pallets remain stable. All pallets must be secured within the trailer so that there is no risk of loads falling during transit or when pallets are unloaded.
- Label each pallet with a USG/CGC Pallet Packing Label.

The following USG/CGC brands are acceptable for recycling:

Aspen™
Astro™
Eclipse™
“F” Fissured™ Basic
Fissured™ Basic
Frost™ Basic and Frost
Glacier™ Basic
Millennia™
Olympia™ Micro™
Pebbled™
Radar™ Basic and Radar
Rock Face™
Sandrift™
Touchstone™

Before submitting the panels for recycling, establish and document the date of ceiling panel installation. If you have any doubts about whether any ceiling panels contain asbestos or were installed or manufactured prior to 1981, you must obtain verification that the panels qualify for recycling. Among sources you can consult are the asbestos-containing material survey for the building or other building records.

Ceiling panels must be pulpable mineral fiber ceiling materials (panel or tile forms) free of any hazardous material contamination. Panels shall be dry and free of visible mold and mildew, debris and metal scrap.

The following materials are NOT acceptable for recycling:

- 🗑️ Panels from installations where hazardous materials have been used
- 🗑️ Panels containing fiberglass
- 🗑️ Vinyl-faced laminate panels
- 🗑️ Wet, moldy or weathered ceiling panels
- 🗑️ Wood fiber ceiling panels
- 🗑️ Colored or post-painted panels
- 🗑️ Panels installed or manufactured prior to 1981
- 🗑️ Gypsum panels/board
- 🗑️ Panels containing asbestos
- 🗑️ Any other panels that do not meet USG/CGC manufacturing process requirements
- 🗑️ Ceramic-faced panels
- 🗑️ Panels that have been exposed to radiation
- 🗑️ Fabric-backed panels
- 🗑️ Glued panels
- 🗑️ Calcium carbonate facing panels
- 🗑️ Any other panels that do not meet USG/CGC manufacturing requirements

STEPS TO RECYCLING

It's easy, fast and cost-effective to recycle with USG/CGC!

If your panels meet the requirements for recycling, make sure a USG/CGC Sales Representative and the owner or owner's representative have signed the USG/CGC Recycling Agreement. Then, follow these simple steps to recycle your panels. If you have any questions, contact your local USG Sales Representative at usgdesignstudio.com/or your local CGC Sales Representative at cgcdesignstudio.com

SPECIFY

- Call your local USG/CGC Sales Representative to see if your ceiling panels qualify as acceptable for recycling before you remove them.
- Material must be clean, dry and approved by USG/CGC. No wood, metal or construction debris of any kind can be recycled. Panels must not have been exposed to any hazardous material that requires special handling or disposal.

The following are acceptable for recycling:

Ceiling panels manufactured by USG/CGC and other manufacturers; primarily mineral fiber ceiling products.

The following are NOT acceptable for recycling:

Ceiling panels that do not meet the "requirements" section of this brochure.

STACK

Remove and stack the used panels neatly on 4'x4' shipping pallets. Individual pallets should not exceed 4' high. Double stacking pallets is acceptable up to 8' high.

- 1 Place** a USG/CGC Ceilings Panel Packaging Label on two of the four pallet faces so that each stays in place and is clearly visible.
- 2 Secure** the panels on pallets with stretch wrap or metal bands.
- 3 Package** the material so that the pallets remain stable. All panels must be aligned straight on pallets and secured within the trailer so that loads won't fall during transit or unloading.

Refer to the illustration below.



Place



Secure



Package



CALL

Call your local USG/CGC sales representative once the following conditions have been met.

- **The material has been approved**
- **A completed contract has been signed**
- **Panels have been stacked, wrapped and labeled according to the USG/CGC Packaging Instructions**

PACKING

Stacking & Labeling Instructions

- Stack tiles or panels on 4'x4' shipping pallets
- Stack tiles or panels no higher than 4' tall
- Material must be packaged so that pallets remain stable
- All panels must be aligned straight on the pallets
- Complete the USG/CGC Ceiling Panel Packaging Labels. Be sure to include the job name, address, phone number and contract information on the label.
- Place the USG/CGC Ceiling Panel Packing Labels on two of the four faces of the pallet
- Secure the label on the pallets with stretch wrap or metal bands, so that labels stay in place and are clearly visible
- Use a pallet jack or forklift to move the loaded pallets
- Stage the pallets on the ground floor near a loading dock for pickup
- Secure all pallets within the trailer to ensure that there is no risk of loads falling during transit or unloading

To assist in creating a square stacked pallet, build a plywood frame to serve as a guide for neatly aligning panel stacks prior to wrapping, as shown below.



For Recycling Assistance

- Click usgdesignstudio.com or cgcdesignstudio.com
- Contact your local USG/CGC Sales Representative
- CGC Customer Service: 1-800-387-2690
- USG Customer Service: 1-800-874-4968 press #2

For more information on how your dealer location can participate as a Consolidator in the USG/CGC Ceilings Recycling Program, please send your inquiry to your local USG/CGC Sales Representative."



NEWS & RESOURCES

USG Sustainability Strategy

EcoBlueprint is the USG/CGC commitment to and strategy for environmental sustainability for delivering innovative products and services that enable our customers to create sustainable spaces.

ECOBLEUEPRINT™



The Three Customer Priorities of USG/CGC

- Focus on reducing the environmental impact throughout the value chain by ensuring our products are designed, manufactured, distributed and used in a sustainable way.
- Continue to develop products that contribute to building and operating sustainable spaces.
- Assist our customers with the increased recycling, reuse and repurposing of existing products.

Where to Find More Information

- Visit usg.com or cgcinc.com to find helpful links, including information about how USG/CGC products contribute to U.S. Green Building Council LEED credits
- Sustainable Design and Indoor Air Quality brochures

To access a variety of specification and new LEED tools, visit USG Design Studio® at usgdesignstudio.com or CGC Design Studio® at cgcdesignstudio.com

Product Information

Visit usg.com, usgdesignstudio.com or call 1-800-874-4968 for the most up-to-date product information and literature.

Trademarks

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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.