



## The Armstrong Ceiling Recycling Program

gaining ground by  
reducing waste



## gaining ground by reducing waste

There aren't many opportunities in life to make a meaningful difference. Sometimes it's the little things, multiplied by the efforts of many, that make the biggest impact. That's the idea behind our Ceiling Recycling Program. By working together, we can help preserve natural resources and reduce environmental impact. It's easy, it works and it's the right thing to do.

### **THE INDUSTRY'S FIRST, BIGGEST AND BEST**

The Armstrong Ceiling Recycling Program was the first of its kind. And thanks to your support, it's now the biggest and best program in the industry. We've recycled over 60 million square feet of old ceiling tiles to date and we keep gaining ground. The benefits to the environment are many. That's over 330,000 tons of virgin raw material saved. 56.8 million gallons of potable water saved. 30,000 tons of material diverted from landfills. And 41.7 million kilowatt hours of electricity saved. That's a lot of natural resources. With your support, we hope to gain more ground.

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## **don't waste an opportunity**

Recycling can be as good for you as it is for the environment. It reduces waste, saves money and is a smart alternative to landfills. With our Ceiling Recycling Program, you save a few bucks by eliminating landfill fees, dumpster costs and the rising expenses associated with transportation. We'll come out to your site to pick up the old ceiling tiles that meet our program requirements or arrange for pick-up through a local consolidator. Getting rid of the old ceiling tiles reduces the mess and space requirements on site. It can even help you spot potential structural and abatement problems. Recycling also contributes to LEED® credits for construction waste management.

We all gain ground when we recycle because it reduces our environmental impact. Less waste means less landfills and less stress on our dwindling natural resources. It's all part of a beneficial closed-loop process where old ceilings become new ceilings with even higher post-consumer recycled content.



Take down your old ceiling tiles, stack them on pallets and we pick them up to make new Armstrong ceiling tiles.

## rethinking recycling

We've tried to make our Ceiling Recycling Program as easy as possible. You take down your old ceiling tiles, stack them on pallets and we pick them up to make new Armstrong tiles.

### 1. SPECIFY

Develop a construction waste management plan. Include provisions for ceiling recycling in your project specifications. Download a guide specification at [armstrong.com/ceilings/recycling](http://armstrong.com/ceilings/recycling).

### 2. CONFIRM

Verify with your Armstrong representative that your old tiles can be recycled, as well as how many square feet of tiles you plan to recycle.

### 3. REMOVE

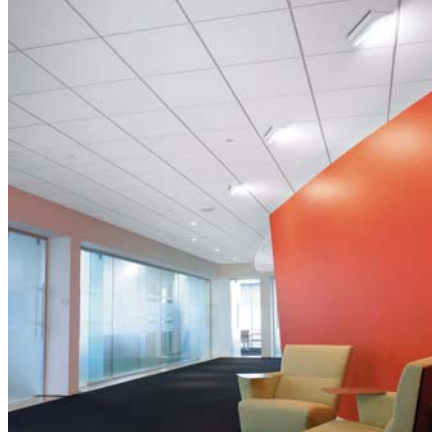
Stack the old tiles on pallets and shrink wrap or tightly band them. Coordinate on-site storage and logistics.

### 4. CALL FOR PICKUP

To arrange a pickup or to locate a consolidator in your region, contact the Armstrong Recycling Center at **1-877-276-7876** (Options 1, 8), or e-mail [bpotechline@armstrong.com](mailto:bpotechline@armstrong.com).

**Recycling Consolidation Network.** We realize you will not always have a full truckload (Est. 30,000 S.F.) of old ceilings at your project site, or that you need to remove smaller quantities from a larger project in a timely manner. Our nationwide network of consolidators can assist with less-than-full truckload situations. Companies indicated by the recycling network logo are trained on the details of the Armstrong Recycling Program and are your best local resource to get the job done.





## recycling requirements

### ACCEPTABLE CEILING TILES:

- All brands of pulpable mineral fiber ceiling panels or tiles. All metal splines must be removed from tiles (12 x 12). No glue or adhesive.
- Armstrong fiberglass panels (no foil-backed). Facing must easily remove.
- Armstrong Ekos® wood wall panels.

### NON-ACCEPTABLE CEILING TILES:

- Vinyl-faced mineral fiber or gypsum ceilings.
- Fabric face ceiling tiles.
- Foil-backed ceiling tiles.
- Ceiling tiles with visible wood pulp.
- Armstrong Artran (cardboard face).
- Ceiling tiles that are wet, moldy or weathered.
- Gypsum board.
- Ceiling tiles containing asbestos.
- Ceiling tiles installed below friable asbestos or contaminated with any hazardous material.
- Ceiling tiles with paint not applied by manufacturer.
- Ceiling tiles with dark or metallic paints.
- Ceiling tiles not packaged according to Armstrong specifications.
- Ceiling tiles or pallets/boxes which contain visible debris (garbage, construction waste).

### PACKAGING TILES FOR SHIPMENT

- Material must be clean, dry and in the acceptable category listed in left column.
- No wood, metal or construction debris of any kind can be included. If C&D waste is included with ceilings, possible charges can be incurred for disposal.
- Stack tiles on 4' x 4' shipping pallets (use 2' x 4' pallets if elevator space is limited). Stack tiles 4' or 6' high on the pallets. Secure with stretch wrap or metal bands. Use a pallet jack or a forklift to maneuver the loaded pallets. Trailer capacity should be maximized.
- All tiles should be straight on pallets and secured within the trailer so there is no risk of falling in transit or when unloading. Wrap loads tightly and package so they remain stable.
- If you have special loading or removal circumstances, please contact your Armstrong representative. We will be as flexible as possible to accommodate your project needs.

## resources

If you have questions or need additional information, we can help. Our list of resources is gaining ground, too. Just visit [armstrong.com/ceilings/recycling](http://armstrong.com/ceilings/recycling).

- Learn how ceiling and wall systems contribute to LEED® credits
- “How to” requirements for recycling ceiling tiles
- Read case studies about others who have recycled
- Calculate your recycling cost savings
- Download our Recycling Program Guide Specification
- Take our CEU course “Creating Sustainable Commercial Interiors”
- Chat online with a technical expert
- Call our Recycling Center, **1-877- 276-7876 (Option 1, 8)** for answers to your recycling questions, to schedule a pickup or to locate a consolidator near you.

