

Armstrong 1775A

Armstrong 1775A Ceiling Tile Instruction Manual

Model: 1775A | Size: 24x24 inches

INTRODUCTION

This manual provides essential information for the safe and proper installation and maintenance of Armstrong 1775A Ceiling Tiles. Please read all instructions carefully before beginning any work. Proper installation ensures optimal performance and longevity of your ceiling system.

SAFETY INFORMATION

- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when handling and installing ceiling tiles.
- Exercise caution when working at heights. Use stable ladders or scaffolding and ensure proper footing.
- Ceiling tiles can be fragile. Handle with care to prevent chipping or breakage, especially at the edges.
- Ensure the ceiling grid system is securely installed and capable of supporting the weight of the tiles.
- Keep children and pets away from the work area during installation.

PACKAGE CONTENTS

Each package of Armstrong 1775A Ceiling Tiles (Model 1775) contains:

- 16 x Armstrong 1775A Ceiling Tiles (24 inches L x 24 inches W)

Inspect all tiles upon receipt for any damage. Report discrepancies immediately.

SETUP AND INSTALLATION

Armstrong 1775A Ceiling Tiles are designed for installation in a standard suspended ceiling grid system. This section outlines general installation steps. Always refer to the specific grid system manufacturer's instructions for detailed guidance.

Required Tools and Materials:

- Utility knife or tile cutter
- Measuring tape
- Straightedge
- Pencil
- Gloves and safety glasses
- Suspended ceiling grid system (not included)

Installation Steps:

1. **Prepare the Area:** Ensure the room is clean and free of obstructions. Verify that the suspended ceiling grid system is fully installed, level, and securely fastened according to its manufacturer's instructions.
2. **Inspect Tiles:** Before installation, carefully inspect each tile for any manufacturing defects or shipping damage.
3. **Begin Installation:** Start installing tiles from the center of the room or a prominent area to ensure a balanced appearance. Gently angle each tile and lift it through the grid opening, then carefully lower it into place so it rests on the grid flanges.
4. **Cutting Tiles:** For perimeter areas or around fixtures, tiles may need to be cut. Measure the required size accurately. Place the tile face-up on a flat, stable surface. Use a straightedge and a sharp utility knife to score the tile multiple times along the cut line. Apply gentle pressure to snap the tile along the score. For precise cuts, a tile cutter may be used.
5. **Install Cut Tiles:** Carefully place the cut tiles into the remaining grid openings.

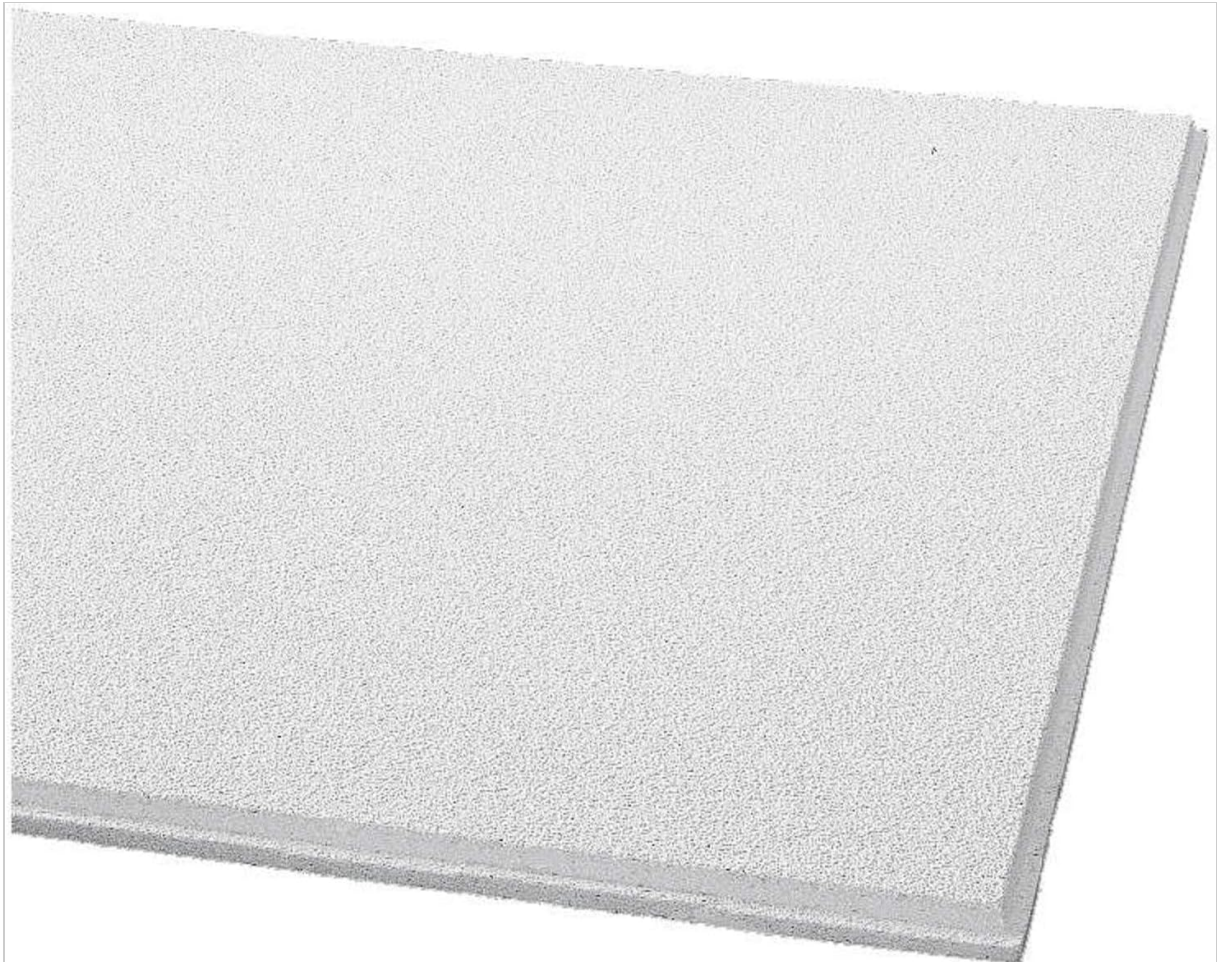


Figure 1: Armstrong 1775A Ceiling Tile (Model 1775)



Figure 2: Example of Armstrong Ceiling Tiles installed in a commercial space.

MAINTENANCE

Proper maintenance helps preserve the appearance and integrity of your Armstrong 1775A Ceiling Tiles.

- **Cleaning:** For light dust, use a soft, dry cloth or a vacuum cleaner with a brush attachment. For more stubborn marks, gently wipe with a damp cloth using mild soap and water. Avoid abrasive cleaners or excessive moisture, as these tiles are not water resistant.
- **Damage:** If a tile becomes damaged, it can typically be removed and replaced individually without disturbing adjacent tiles.
- **Environmental Conditions:** Maintain stable room temperature and humidity levels to prevent warping or other issues. These tiles are not water resistant and should not be exposed to high humidity or direct water contact.

TROUBLESHOOTING COMMON ISSUES

- **Chipped Edges During Handling:** This can occur due to the porcelain material. Always handle tiles carefully, supporting them from underneath and avoiding pressure on the edges.
- **Uneven Appearance:** Ensure the ceiling grid system is perfectly level before installing tiles. Minor variations in tile placement can be adjusted by gently shifting the tile within the grid.
- **Stains:** Address spills or marks promptly. For persistent stains, replacement of the affected tile may be necessary.

SPECIFICATIONS

Attribute	Detail
Brand	Armstrong
Model Number	1775 (referred to as 1775A in product title)
Material	Porcelain
Size	24 x 24 inches
Product Dimensions	24"L x 24"W
Color	White
Finish Type	Smooth
Style	Modern
Installation Type	Tile (for suspended grid systems)
Item Weight (Package)	60 Pounds
Shape	Square
Item Thickness	0.63 Inches (5/8 inch)
Edge Style	Square Edge
Unit Count	16 Tiles per package
Water Resistance Level	Not Water Resistant
UPC	042369407670

WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the official Armstrong website or contact Armstrong customer support directly. Specific warranty terms may vary.

For additional support or inquiries, please visit the [Armstrong Store on Amazon](#) or consult the manufacturer's official resources.