



CSI: DIVISION: 22 00 00—PLUMBING
Section: 22 40 00—Plumbing Fixtures (Shower System Kit)

Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product: Altro Safety Flooring and Wall Products

Listee: Altro Inc,
80 Industrial Way
Wilmington, MA 01887

Compliance with the following codes:

2024, 2021, 2018, 2015, 2012 and 2009 *International Plumbing Code*® (IPC)
2021, 2018, 2015, 2012 and 2009 *International Residential Code*® (IRC)
2024, 2021, 2018, 2015, 2012 and 2009 *Uniform Plumbing Code*® (UPC)*
2022 and 2017 *Uniform Illustrated Plumbing Code - India*® (UIPC-I)*
2020, 2015, 2010 and 2005 *National Plumbing Code of Canada***

* Copyrighted publication if the International Association of Plumbing and Mechanical Officials

** National Plumbing Code of Canada is a copyrighted publication of National Research Council Canada

Compliance with the following standard:

ANSI/ICPA SS-1 2001, Performance standard for Solid Surface Materials
IAPMO PS 106-2015e1, Tileable Shower Receptors and Shower Kits
CSA B45.5/IAPMO Z124-2022, Plastic Plumbing Fixtures – Material

Identification:

Packaging label for each system shall include the manufacturer's name or trademark as well as the ICC-ES PMG certification mark.

Installation:

Altro Safety Flooring and Wall Products shall be installed in accordance with the manufacturer's published instructions and the applicable code(s).

When provided, the floor drain must have a surface membrane clamp and shall comply with ASME A112.18.2/CSA B125.2 as applicable. If the drain body specified has weep holes that they be sealed so as not to allow moisture from inside the drain itself leaking back up and out the weep holes.

Modifying an existing compliant drain or cleanout following Altro's guidelines to drain modifications.

Models:

The Altro Safety Flooring are a resilient vinyl sheet and Wall Products are a semi-rigid panel which may be used in showers or other wetted areas such as commercial kitchen. Products may be available in various design patterns and colors.

The Altro Safety Flooring sheets may be cut and fitted as a finished shower pan in accordance with the manufacturer's installation instructions. Sheets may also be used as finished flooring material to cover 4" – 6" up the wall in or outside a shower area with appropriate wall cladding.

Sheets have been tested and evaluated as a complete (pan and surrounding wall) finished shower for waterproofness.

Model No.	Description
AQ	Aquarius 2mm R11 Safety Floor
AQI	Aquarius 2mm R11 Safety Floor
K30	Stronghold 30 3mm R12 Safety Floor
PX	Aquarius 2mm R11 Safety Floor
T20	Marine 20, 2mm Safety Floor
X25	Classic 25 2.5mm R11 Safety Floor
X40	Atlas 40 4mm Safety Floor

The Altro wall system may be cut and fitted as a finished walls in accordance with the manufacturer's installation instructions. Combine with Altro safety flooring for a fully integrated, water-resistant finish perfect for showers and other wet environments.

Model No.	Description
AWR	Altro Whiterock Satins, Matte, Chameleon, Wall Design
A900	Altro Whiterock Recessed Shelf A900
ATE	Altro Tegulis
APG	Altro Puraguard and Puraguard Pebble

Conditions of Listing:

1. The Altro Safety Flooring and Wall Products described in this report complies with or is an acceptable alternative to what is specified in the codes listed above.
2. The Altro Safety Flooring and Wall Products shall be installed in accordance with the manufacturer's published instructions and the applicable code(s).
3. The Altro Safety Flooring and Wall Products are under a quality control program with annual surveillance inspections by ICC-ES.