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Installation instructions for pencil cove method

Typically found in behavioral mental health showers

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Additional technical documentation and maintenance guides are available online at altro.com/techdocs



1A. Install contact tape for coving and spread adhesive on floor, note that there is no cove former used.

1B. Install the flooring and heat the material well, creating a crease where the floor meets the wall.



2. Heat weld the inside and outside corners in flooring before installing Altro Whiterock panels.

Tips:

- When installing Altro Whiterock on an unlevelled floor, you will have to scribe the panels to the floor.



3. Using a two-part polyurethane adhesive, glue the wall panel all the way down to the bottom edge of the wall panel where it meets the floor.



4. Finish by applying tamper-resistant security sealant where panel meets the floor.

Cutout of wall to show pencil cove floor installed up and behind Altro Whiterock wall cladding for instructional purpose only.

Additional instructions



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Spacing between drywall and floor

Most contractors will hold drywall up off the floor, mostly to keep water from wicking up into the drywall. This gap can be anywhere from 3/8" to 3/4" and can cause problems when installing flash covered vinyl (R 20 cove former) and must be filled in when installing the pencil cove detail. Listed below are some recommendations to fill this void that can be carried out by the General Contractor, Sub-Contractor, or the Flooring Contractor.

- Drywall contractors will sometimes have this in their contract to take care of, by using a backer rod and a caulking sealant that can be tooled to be flat with the wall and fill the void down to the floor (important that this clean and smooth).
- Contractors can also cut pieces of treated plywood and glue in place to fill the void.
- Gap can also be filled with a moisture-resistant patch (some sanding may be required when the patch is dry).

With the pencil cove detail, it is important for the area between the wall and the floor to be filled in smooth and level without voids or protrusions.

Tips:

- When installing Altro Whiterock on an unlevelled floor, you will have to scribe the panels to the floor.