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Altro Quartz Tile™

Installation and initial maintenance quick facts

Specifications

Altro Quartz Tile is a smooth quartz tile with a protective PUR coating. It comes in a homogeneous marbleized/striated or chip design.

Thickness	.08" 2.0mm
Size of tiles	24"x24" 61cm x 61cm
# of tiles per box	15 tiles
Area per box	60ft ² 5.57m ²
Cleaning Technology	Factory PUR coating
Recommended Finish	Diversey Carefree / Carefree Matte
No finish option	Altro 48W Cleaner / maintainer
Recommended Adhesive	Ecofix 25

PUR coating being applied in one direction and while reversing the direction of a tile may result in out of shade tile this out of shade condition will in fact not affect the tiles wear performance however it may be a visual complaint of which Altro cannot take responsibility.

- Do not mix dye lots/batch numbers.
- Use Ecofix 25 adhesive wherever possible, allow the adhesive to dry to a pressure sensitive state before installing tile. When a wet set, hard set adhesive is needed use Ecofix 20 hard set acrylic adhesive.
- Use a 1/32" deep x 1/16" wide x 1/32" apart notched trowel.
- Cut with a utility knife, scoring knife, 24" VCT cutter or a Bullet Tools™ 26"- 40" Magnum Shear cutter.
- Roll installed flooring slowly in both directions with a 100lb sectional roller.

Installation

- Altro Quartz Tile can be installed on all industry approved substrates, on all grade levels.
- Always conduct moisture tests per ASTM F-2170 on all concrete slabs regardless of age or grade level. Internal relative humidity (IRH) test results must not exceed 85%.
- Altro Quartz Tile should be laid systematically.
- For marbleized/striated tile it is recommended that tiles be laid in a checkerboard fashion.
- The tiles in the north/south orientation all being laid in the same direction to each other (not reversed to each other) and the tiles running in the east/west orientation all being laid in the same direction to each other.
- For chip design, tiles must be laid with all tiles in the same direction, ensure that no tile is reversed 180 degrees.
- Tiles are packaged the same way in each box so that if each box is unpacked in the same way and then installed in a uniform and consistent manner from box to box this would then maintain uniformity.
- Failure to follow these instructions can result in shading or appearance of different gloss levels, this is due to the Factory applied

Protection and Initial Maintenance

- Altro Quartz Tile should be covered and protected from all other trades during construction with a suitable non-staining protective covering, without taping to the surface of the flooring.
- Prohibit heavy traffic and pallet jack type rolling loads on floor tile for 72 hours after installation.
- Equip all heavy furniture, appliances, and carts with soft, non-staining casters or rests of sufficient size to meet static load resistance requirements.
- Use plywood panels to protect damage that may occur when moving heavy objects over flooring.
- Sweep or vacuum all construction dust and debris first, then clean the flooring with a mild dilution of AltroClean 44 and rinse thoroughly. Do not flood the floor.

Protection and Initial Maintenance continued

- Please see separate Altro Quartz Tile cleaning and maintenance guide for specific cleaning information.
- Do not use markers (Sharpies, pens, construction crayons, etc), tapes (masking, duct, releasable, etc) or construction and other paints on the flooring or on the substrate as these items may bleed through or otherwise cause permanent staining.
- Altro assumes no liability for damage to our flooring resulting from the misuse or improper use of tapes, markers, paints or maintenance products. Please confirm with the manufacturer of all cleaning products and equipment for their recommendations.

- Asphalt and certain rubber products, like black rubber mats, can cause staining on vinyl products. Please conduct stain testing.

Suggestions

- We recommend that very dark solid colors or very light solid colors only be used as accents as these hues tend to be less forgiving of scratching and scuffing than medium tones.

Altro Installation and Maintenance Quick Facts are intended as a guide only, and is only an overview of Altro's complete installation or maintenance guides. For complete information, please see the Altro Installation Practices and Detailing Guide.

