

The question is...
who installs the 2" embedded fiberglass tape with the tile setting material and who installs the sealant under the tape, if required?

Who installs the tape at the top of the tile board/painted area?

This installation sequence should be identified clearly in your scope of work for the drywall and tile trades.



Is there a waterproof membrane on the base...and / or the walls?

If so, how are the corners, fasteners, and joints to be treated...and by which trade?



Make sure that pre-installation meeting(s) are held with the drywall & tile trades to verify installation sequencing and material installation and location identification.



The installation requirements of tile backer boards are similar to typical gypsum panels with a few very specific requirements. Some of these requirements are code driven and some are manufacturer driven. Understanding these requirements will help us avoid costly re-work when it comes to this of installation. *Getting the scope of work correct for the drywall or the tile subcontractor is critical for a smooth installation.*

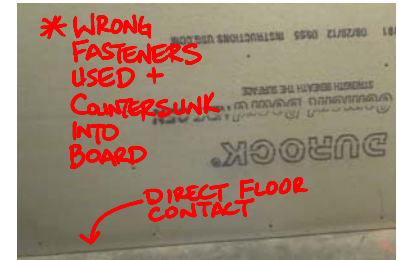
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GENERAL REQUIREMENTS—TYPICAL FOR ANY INSTALLATION:

- Per the Tile Council of north America (TCNA), the code referenced authority, walls that are scheduled to receive tile shall be 20ga material (33mils) @ 16"o.c.
- Screws are NOT to be countersunk...Install flush with surface.
- Fasteners are to be Corrosion Resistant. Interior phosphate coated screws are only tested for 24 hrs (the time that it is exposed to drywall taping compound ONLY and are not considered Corrosion Resistant. Use a special coated fastener, stainless steel, or a hot dipped galvanized fastener (not zinc plated).**
- "Green Board" is not suitable for wet areas or high humid areas.
- Moisture Resistant board is required within 2'-0" of a urinal, toilet, and sink and 4'-0" high & 70" high in a shower.
- DO NOT INSTALL TAPE AND DRYWALL COMPOUND IN ANY CIRCUMSTANCE.**
- ALL joints to be treated with 2" fiberglass mesh tape embedded into the tile setting material ONLY.**
- Install fasteners no more than 3/8" - 5/8" away from the edge.
- The boards MUST be held up at least 1/4" from the floor or tub/shower base and filled with a mold resistant sealant, such as DOW 786.

INSTALLATION OF DUROCK or SIMILAR:

- Code requires a vapor barrier installed behind the cement board, such as a 10 mil poly.
- Fasten board 8" o.c. in field and perimeter. (6" o.c. for ceiling installation)
- Install using Durock brand fasteners or equal.



INSTALLATION OF DENS SHIELD or SIMILAR:

- Code requires a tooled bead of mold-resistant sealant installed at the corners prior to the embedding of the 2" fiberglass tape. Embed tape after sealant has skinned over (30 minutes). Use DOW 786 or equal.
- Fasten board 6" o.c. in field and perimeter.
- DO NOT use this type of board for tile greater than 14"x14".

