

SECTION 09330
QUARRY TILE

PART 1 GENERAL

1.1 RELATED DOCUMENTS:

A.

- e. Water: Clean and potable.
- f. Metal lath: ANSI A42.4, expanded, painted, 2.5-lb./sq. yd. minimum.
- g. Dry-Set Mortars: ANSI 118.1.
- h. Organic Adhesive: ANSI A136.1, type as follows:
 - i. Kitchen Areas: Type I.
5. The Contractor to supply all necessary base, cap edge corner, trim, or accessory tiles required for a complete installation.
6. Grout:
 - a. Floor Tile - shall be latex Portland cement colored floor grout, per ANSI A118.3.
 - b. Color - shall be selected by Architect.
7. Caulking compounds shall be of the type specified in the caulking section of these specifications and compatible with the adjacent areas.
8. Marble thresholds shall be used at all changes of materials, maximum of ½" thick to meet handicap requirements.
9. Sealer - after cleaning apply two coats of joint sealer per manufacturer's recommendations.

2.2 MISCELLANEOUS MATERIAL

- A. Latex Underlayment: Quick set type, as recommended by membrane manufacturer, as required to provide positive drainage to floor drains.
- B. Waterproof Membrane: Shall be equal to Laticrete trowel applied waterproof membrane 301/335 as manufactured by Laticrete International, Inc., consisting of the following components:
 1. Waterproofing Liquid 301
 2. Waterproofing Powder 335
 3. Reinforcing fabric, Rot-Proof, hi-tensile cloth, specially treated.

PART 3 EXECUTION

3.1 INSPECTION:

- A. This Contractor shall notify the General Contractor when he has completed his work and is ready for Architect's inspection.

3.2 INSTALLATION:

- A. Install tile per TCA F113-90 sloping to floor drains, where applicable, in accordance with ANSI specification A-108.5. Install wall tile per TCAW202-90.
- B. Install tile in grid pattern with continuous and properly aligned joints in both directions.
- C. Install thresholds at all wall openings where quarry tile abuts other floor finishes.
 1. Maximum threshold height ½" for ADA requirements.
- D. Provide " " joint where tile abuts doorframes or other items of dissimilar material; caulk the joints with caulking compound that matches grout.
- E. Space tile, on surfaces, to provide a cover to a minimum width of one-half tile.
- F. Cut tile with a masonry saw unless approval by the Architect is obtained for other cutting methods.

3.3 ADJUSTMENT AND CLEANING:

- A. Upon completion of the building, all finishes must be free of all mars, cracks, or other visible imperfections.

