



Short Form Spec for Porcelain Tile Part 2 – Products

2.1 General Product Requirements

- A. ANSI Standard for Ceramic Tile: Furnish tile complying with “Standard Grade” requirements, per ANSI A137.1, for types of tile indicated.
Second grade not acceptable.
 - 1. Shade and Caliber: Provide shade and caliber in compliance with standard grade requirements
- B. ANSI Standard for Tile Installation Materials:
Comply with ANSI standard referenced with products and materials indicated for tile setting and grouting.

2.2 Tile Materials

- A. Acceptable Manufacturers and Products: Porcelain Ceramic Tile
 - 1. Manufacturer: _____
 - a. Series: _____
 - 1. Size: _____
 - 2. Color: _____
 - 3. Trim Shape (s): _____
 - (a) Size and Color: _____

NOTE: ACTUAL TEST RESULTS MAY VARY BASED ON PRODUCT COLOR AND TEXTURE CONSULT TxD FOR TEST RESULTS APPLICABLE FOR PRODUCT SPECIFIED.

- b. Product Performance Criteria:
 - 1. Static Coefficient of Friction (ASTM C 1028):
.6 dry/ .6 wet.
 - 2. Break Strength (ASTM C 648): 421 lbs.
 - 3. Bond Strength (ASTM C 482): .97 psi.
 - 4. Water Absorption (ASTM C 373): .06 %
 - 5. Abrasion Wear Resistance (ASTM C 501): 270

2.3 Setting and Grouting Materials

- A. Acceptable Manufacturers and Products: Latex Portland Cement Thin-Set Mortar, ANSI A 118.6
 - 1. Manufacturer: C-Cure, Product: #918 MultiBond
- B. Acrylic Latex Portland Cement Grout, ANSI A 118.6
 - 1. Manufacturer: C-Cure, Product: #924 MP Sanded Grout
- C. Provide the same manufacturer for mortar and grout materials