

# **DIVISION 09 – FINISHES**

## **09 30 00 PORCELAIN AND CERAMIC TILING**

### **PART 1 - GENERAL**

#### 1.01 SCOPE

- A. Porcelain tile is the required finish for floors in all restrooms, locker rooms and showers. Epoxy grout is required.
- B. Porcelain or ceramic tile is the required finish for wainscot in all restrooms, locker rooms and showers. Epoxy grout is required.

#### 1.02 LOCATIONS

- A. Walls behind lavatories and urinals shall be porcelain or ceramic tile.
- B. Toilet rooms shall have floor and base of porcelain tile.
- C. Shower rooms shall have floors, walls and ceilings of ceramic tile.

#### 1.03 ACCESSORIES

- A.

#### 1.04 CONSTRUCTION

- A. Tile floors shall slope  $\frac{1}{4}$ " per foot toward the floor drain.
- B. All unsealed tile shall be sealed with a penetrating sealer if recommended by the tile manufacturer.
- C. Underlayments or setting products such as waterproofing and/or crack isolation shall be used in all areas that need protection.
- D. Grout installation:
  - 1. Wet areas (restrooms, shower rooms etc.): Use epoxy grout.
  - 2. Common areas (corridors, entries, lobbies etc.): Stain-resistant grout with polyurethane copolymer is acceptable.
    - i. Acceptable manufacturers:
      - 1) Laticrete Spectralock
      - 2) Flextile Colourmax Plus.
  - 3. Sanded grout is not acceptable.
  - 4. Grout color must be approved by WSU Facilities Services Interior Design.

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5. All floor tiles shall receive a sealer recommended by tile and grout manufacturer.

1.05 MAINTENANCE

- A. At project conclusion, provide replacement tile of every color and shape used at the rate of 5 percent of the installed area. Deliver to WSU Construction Manager.

**PART 2 - PRODUCTS (NOT APPLICABLE)**

**PART 3 - EXECUTION (NOT APPLICABLE)**

**PART 4 - QUALITY (NOT APPLICABLE)**

**PART 5 - WARRANTY (NOT APPLICABLE)**

**PART 6 - TRAINING REQUIREMENTS (NOT APPLICABLE)**

**PART 7 - STOCK AND SPARE PARTS (NOT APPLICABLE)**

**PART 8 - PRE-INSTALL REQUIREMENTS (NOT APPLICABLE)**

**PART 9 - SPECIAL INSPECTIONS (NOT APPLICABLE)**

**PART 10 - SHOP DRAWINGS (NOT APPLICABLE)**

**PART 11 - SPECIAL INSTRUCTIONS OR PROVISIONS (NOT APPLICABLE)**

**END OF SECTION**