

Luxury Vinyl Tile (LVT): light use classrooms, teachers' lounge, offices

1. Total thickness:
 - a. If full room surface is LVT, overall thickness must be minimum of 2.5 mm
 - b. If room is mix of LVT and carpet, thickness must match existing carpet
2. Wear layer: minimum of 0.5 mm
3. Poudre School District approved colors only
4. Installation: glue down with adhesive recommended by flooring manufacturer
5. Classification: ASTM F1700 Class III, Type A (Smooth), Type B (Embossed)
6. Additional testing: must meet or exceed ASTM E 648 and ASTM E 662 Fire Test Data for flame spread and smoke evaluation

SUBMITTALS

- A. Minimum 12" x 12" samples of each type of LVT, for Architect's/Owner's selections of colors.
- B. For flooring installations over 500 square yards, submit layout drawings showing seam locations, and pattern.
- C. LVT name, manufacturer, and complete specification data. Submit product data for adhesive materials.
- D. Manufacturer's maintenance data. Include methods for maintaining LVT, and precautions for cleaning materials and methods that could be detrimental to finishes and performance.
- E. Record finish schedule including material and color designations.

WARRANTY

- A. Provide an extended warranty underwritten by the LVT manufacturer for a minimum period of **10** years.
 1. Coverage limits shall not be pro-rated at any time during the warranty period.
 2. Coverage shall not be restricted to any amount less than the cost of the material and labor for complete replacement of the LVT.
 3. Warranty coverage shall include, at minimum, loss of seam integrity, delamination, loss of adhesion to the floor, and moisture penetration.
- B. Installation contractor shall provide a written warranty for a period of two (2) years. Warranty shall guarantee the completed installation to be free from defects in material and workmanship.