1. **GENERAL**
   1. **SECTION INCLUDES**
      1. Resilient base.
   2. **REFERENCES**
      1. ASTM E648 and NFPA 253 - Critical Radiant Flux of Floor Covering Systems.
      2. UBC Standard No. 8-1.
      3. ASTM F1861 - Resilient Wall Base.
   3. **FIRE CLASSIFICATION REQUIREMENTS**
      1. ASTM E548, NFPA 253: Class 1, Critical Radiant Flux Flame Spread Value: minimum 0.45 watts per sq cm.
      2. UBC Standard No. 8-1, smoke density less than 450.
   4. **SUBMITTALS**
      1. Product data on specified products and colors available.
      2. Three 6-inch long samples of base material for each color selected.
      3. Manufacturer’s installation instructions.
   5. **ENVIRONMENTAL REQUIREMENTS**
      1. Store materials for three days prior to installation in area of installation to achieve temperature stability.
      2. Maintain minimum 70° temperature three days prior to, during, and 24 hours after installation of materials.
      3. Provide adequate ventilation to carry off volatile fumes.
   6. **EXTRA STOCK**
      1. Provide one unopened box each of all materials furnished for each color and size of material installed.
2. **PRODUCTS**
   1. **MANUFACTURERS, RUBBER**
      1. BurkeMercer Flooring Products, San José, California.
      2. Or equal, as approved in accordance with Division 1, General Requirements for substitutions.
   2. **BASE MATERIALS**
      1. Base: Burke 701P rubber vulcanized Type **TS** 4’ lengths only - **NO ROLL GOODS ACCEPTED. (District Standard)**
      2. Base material shall meet ASTM F1861 Type TS for rubber, Group 1, Style A for carpet and Style B cove for hard surface floors.
      3. Base Accessories: Pre-molded end stops, internal and external corners of same material, size and color as base.
      4. Adhesive: As recommended by the manufacturer and in full compliance with the California VOC regulations.
3. **EXECUTION**
   1. **EXAMINATION**
      1. Verify that surfaces are smooth and flat with maximum variation of 1/8” in 10 ft and are ready to receive Work.
      2. Verify that surfaces are finished and ready to receive base installation.
      3. Beginning of installation means acceptance of existing substrate and site conditions.
   2. **INSTALLATION - BASE MATERIAL**
      1. Fit joints tight and vertical. Maintain minimum measurement of 18 inches between joints.
      2. At all 90-degree external corners, use pre-molded units only. At corners more or less than 90 degrees, shave a vertical strip down the back side of the material, ¼ inch wide and not more than ½ the thickness at the point of bend. Bend coved toe to required angle. Bond material firmly to wall on both sides of joint to ensure a tight fit with no open void at top.
      3. At 90 degree internal corners, use pre-molded units only.
      4. Install base on solid backing. Bond tight to wall and floor surfaces.
      5. Scribe and fit to door frames and other interruptions.
   3. **CLEANING**
      1. Remove excess adhesive from floor, base and wall surfaces without damage.
   4. **PROTECTION**
      1. Protect Work until completion. Repair or make good any damage to this work and other materials damaged during installation of base material.
   5. **SCHEDULE**
      1. Install at all walls not specified to receive integral base, and as scheduled in the finish schedule.
      2. Install all rubber bases at all cabinet bases.

**END OF SECTION**