09650

Resilient Flooring

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A. Summary

This section contains general design criteria for resilient flooring.

Yale School of Medicine

Materials

RUBBER TILE
Manufacturer: Nora Rubber Flooring
Product: Norament 925 Grano
Color: 1238 Basalt

COMPOSITION TILE
12" x 12" (VCT is no longer to be used at YSM unless approved by PM for special situations such as matching an existing condition)

Manufacturer: American Biltrite
Product: Estrie
Pattern: Viera
Neutral field colors and accents:
  Light (white): ALL-615 Cotton Tails
  Medium (light gray): ALL-603 Granite Falls
  Dark (dark gray): ALL-633 Polished Pewter
Accent colors:
  At discretion of the designer, from entire Viera color collection. Color(s) and pattern(s) to be reviewed and approved for each project.
Please note: for future flexibility (bench reconfiguration/removal), composition tile in laboratories shall not be laid out using bench locations to frame floor patterns, rather the lab flooring shall be all neutral field colors with color accents only near the perimeter of the space or shall be a continuous, undifferentiated pattern unrelated to bench locations. In addition, composition tile shall be continuous under all casework.

**FILLED VINYL SHEET:**
Limited to specific programmatic space, such as cold rooms and operating rooms; to be approved by Project Manager.

**EXTRA STOCK:**
No specific attic stock is desired or required. Storing extra materials is at the discretion of the Facilities Project manager.

**Floor Finish**

Floors must be completely stripped, including all corners and edges, to remove all existing finish and soil before the new finish is applied.

Recommended stripping technique and equipment are as follows: Spread stripper with a designated stripper mop and let solution dwell 3 to 5 minutes. Do not let the stripper dry. For large unrestricted areas, use a 20” diameter, corded scrubbing machine with a 3M system Black pad (or equivalent). For tight spots, use a 3M system Doodle Bug (or equivalent) and a scraper. Pick-up the slurry using a wet vacuum. After slurry pick-up, rinse the floor twice with a clean rinse mop using clean, clear water. Do not mix clean mop and stripper mop.

Four (4) coats of new floor finish will be applied as follows: Floor finish shall be applied with a new, synthetic finish mop, using SC Johnson, Time Saver. Apply Two (2) medium coats of floor finish, allowing sufficient drying time between coats (per manufacturer’s recommendations). Wait 1-2 hours. Burnish the floor area using an ultra-high speed burnishing machine. Apply Two (2) more medium coats of finish, allowing sufficient drying time between coats.