

SECTION 09 65 21

HEAVY TRAFFIC RESILIENT TILE FLOOR

This document is intended to note the Owners Design Requirements (ODR) for the titled specification section. Design professional to review and integrate ODR into the project's technical specifications. This ODR document should not be viewed as a standalone technical specification.

PART 1 - GENERAL REQUIREMENTS

N/A

PART 2 - PRODUCTS AND MATERIALS

◆ PERFORMANCE REQUIREMENTS

- Basis-of-Design Manufacture: Subject to review of action submittals for compliance with requirements, provide the products indicated Gerflor GTI
 - Gerflor USA Inc.
 - Product Description: Resilient / Vinyl Tile flooring as per ASTM F1700.
 - Overall Thickness: Not less than 0.24 inch (6.0 mm)
 - Wear-Layer Thickness: Not less than 0.08 inch (2.0 mm)
 - Adhesive Method: as recommended per Gerflor installation instructions to ensure proper installation and performance.
 - Applied Finish: Manufacturer's, factory-applied, polyurethane permanent UV-cured.
 - Tile Size: Modular 25.6" x 25.6" (650mm x 650mm)
- Performance Criteria:
 - Maximum Static Load per ASTM F970
 - Rolling Loads: ASTM F2753, 500 cycles @ 100lbs: Excellent, no change

PART 3 - EXECUTION

- ◆ Mockups: Build mockups to verify selections made under Sample submittals, to demonstrate aesthetic effects, and to set quality standards for materials and execution.
 - Coordinate mockups in this Section with mockups specified in other Sections.
 - Size: Minimum 100 sq. ft. for each type, color, and pattern in locations directed by Owner.
 - Approval of mockups does not constitute approval of deviations from the Contract Documents contained in mockups unless Owner specifically approves such deviations in writing.
 - Subject to compliance with requirements, approved mockups may become part of the completed Work if undisturbed at time of Substantial Completion.

END OF SECTION