



### SPORT COURT

#### PART I – GENERAL

##### DESCRIPTION

###### Scope Of Work

- The furnishing of materials, complete installation of the flooring systems described herein, including the interlocking, suspended, synthetic (polypropylene, high-impact, copolymer of proprietary formulation) modular tile system with the supportive acoustical underlayment, and provide complete maintenance instructions for the system.

###### Related Work Specified Elsewhere

- Installation of concrete, bituminous, or wood substrate.
- Preparation of substrate to provide a medium-dense finish with level tolerances of (+) or (-) 1/8" or any 10 ft. radius.
- Membrane waterproofing as determined by project engineer.  
NOTE: Sport Court® flooring surfaces are not affected by moisture.

##### STORAGE

###### Storage Of Material

- The general contractor shall provide a secure, clean and dry location for storage of material.

##### JOB CONDITIONS

###### Schedule Of Installation

- SPORT COURT® flooring must not be installed until all other trades are completely finished in the area and surrounding rooms.
- Substrate should be level to specified tolerances, free of debris and materials, and broom-clean.

#### PART II - PRODUCTS

##### MATERIALS

###### Sport Court Dance™ Suspended Flooring

- Description: Imperial vinyl top design shall be 12" x12" x 1/2" (30.5cm x 30.5cm x 12.7mm), recycled polypropylene, copolymer suspended modules with 841 support leg structure. Weight: 1.65 lbs. (748g). The tile shall have a positive locking system with mechanical Lateral Forgiveness™. The tile shall also have a minimum three (3) year limited warranty as manufactured by Sport Court, Inc., Salt Lake City, Utah.

#### PART III – PHYSICAL PROPERTIES

##### MATERIAL TEST RESULTS

- Rockwell hardness (ASTM D 785): Not Tested
- Heat deflection @ 66 psi (ASTM D 648): Not Tested
- Melting point isotactic (ASTM D 2117): Not Tested
- Auto-ignition temperature (ASTM D 1929): Not Tested
- Vicat softening point (ASTM D 1525): Not Tested
- Low temperature brittleness (ASTM D 2137): Not Tested
- CLTE: (ASTM D 696, E 831): Not Tested
- Tensile Yield Strength (ASTM D 638): Not Tested
- Elongation at Yield (ASTM D 638): Not Tested
- Notched Izod (ASTM D 256): Not Tested

##### PRODUCT TEST RESULTS

- Flame Spread Index (ASTM E 162): Not tested
- Smoke Generation (ASTM E 162): Not tested
- Radiant Panel (ASTM E 84, 162, 648): Not tested
- Friction Test (ASTM C1028): Not tested
- Noise Reduction Coefficient (ASTM C 423): Not tested
- R-Value (ASTM C 518): Not tested
- Flatness: 0.0mm
- Lateral Forgiveness™: +0.045 / -0
- Load Bearing Capacity: 160 psi

##### SANITARY INFORMATION

**Resistance to fungi** (when tested in compliance with ASTM G-21 and MIL standard 810-D procedure 508.3). All basic organisms tested (ATCC #6205-11797) and were found to have zero growth.

###### Resistance to the following:

- Bacteria and mildew resistance
- Gram-positive bacterial Staphylococcus Aureus
- Gram-negative Klebsiella Pneumoniae
- Pink-staining organism
- STV Reticulum
- Surface fungi growth prior to and following leaching

#### PART IV – EXECUTION

##### INSPECTION

###### Substrate

- Substrate shall be checked by a factory-trained Dealer or Representative for contamination, dryness, and level. Any deviation from specification shall be reported in writing to the general contractor for correction.

###### Sport Court Dance™ Suspended Flooring

- Floor will be installed to pre-approved layout.
- Floor surface shall be clean and free of debris.

##### MAINTENANCE

###### Maintenance Procedure

- Flooring contractor shall provide a list of materials needed for proper care and maintenance of floor.
- Flooring contractor shall provide a recommended tool for disassembly and reassembly.