



PART I – GENERAL

DESCRIPTION

Scope of Work

1. The furnishing of materials, complete installation of the flooring systems described herein, including the interlocking, synthetic EVA flooring system and provide complete maintenance instructions for the system.

Related Work Specified Elsewhere

1. Installation of concrete, or approved sub-surface.
2. Preparation of substrate to provide a medium-dense finish with level tolerances of (+) or (-) 1/8" or any 10 ft. radius.
3. Membrane waterproofing as determined by project engineer.

QUALITY ASSURANCE

Acceptable Installer

1. SPORT COURT® flooring shall be installed and/or supervised by an authorized factory-trained Dealer or Representative per the most recent installation instructions of the manufacturer.
2. Successful bidder must submit a minimum of five (5) completed modular projects of similar magnitude and complexity within the last two (2) years. Bidder must provide tile samples and product accessories as well as maintenance information.

STORAGE

Storage of Material

1. The general contractor shall provide a secure, clean and dry location for storage of material.
2. Prior to installation, product must be site-conditioned for at least three day (72 hours) at the average room temperature at which they will be used.
3. Product must be stored indoors and away from direct solar radiation, as it can cause dimensional or color alterations.

JOB CONDITIONS

Schedule of Installation

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

PART II – PRODUCTS

MATERIALS

Comfort Interlocking Flooring

Description: 120 cm x 120 cm x 11.5mm (47 1/4" x 47 1/4" x 7/16"), Ethylene Vinyl Acetate. Weight: 3.2kg (7.05 lbs). The flooring product shall have an interlocking installation system. The flooring product shall also have a minimum two (2) year limited warranty as supplied by Sport Court, Inc., Salt Lake City, Utah.

PART III – PHYSICAL PROPERTIES

MATERIAL & PRODUCT TEST RESULTS

- A. Density (ASTM D297): 200kg/m³
- B. Hardness (ASTM D2240): 40 Shore A
- C. Water Absorption (ASTM D570): 0%
- D. Δ CLTE (0°C – 40°C): 2.5*10⁻⁴ °C
- E. HIC 1000 (EN 1177): 30cm
- F. Force Reduction (EN 14808): 52%

MATERIAL PROPERTIES

1. Standard Colors: Bamboo and White Marble
Custom colors are available upon request

PART IV – EXECUTION

INSPECTION

Substrate

1. Substrate shall be checked by a factory-trained dealer or representative for contamination, dryness, and levelness. Any deviation from specification shall be reported in writing to the general contractor for correction.
2. Check appearance before installation for colors and interlocking system. Please report any anomaly found.

MAINTENANCE

Maintenance Procedure

1. Flooring contractor shall provide a maintenance manual which explains daily, weekly, and annual care of this flooring system.

Product not approved for use by adults wearing shoes.

High-heeled shoes may damage floor and should not be worn.

Not appropriate for use with free weights and heavy equipment.



Sport Court, Inc. utilizes only certified laboratories for testing that are recognized by the following standards & organizations:
ANSI, CSA, ASTM, NFPA, ASQC, IAPMO, DIN, UNE, EN