

# Architectural P R O D U C T Specification

SanFoot Premium Wood 09 74 16

**SANFOOT**  
BY JACARANDA

## PART 1: GENERAL

### 1. Summary:

Contractor shall furnish, install and finish (see paragraphs 2.1 and 3.5) SanFoot Flexible Wood Wallcovering as specified as part of the contract documents.

### 2. Submittals:

Contractor shall submit the following for Architect's approval – a sample of each type of wood wallcovering specified, inclusive of product name, wood species and cut and/or figure labeled on the back of each sample.

Contractor shall also submit a copy of maintenance instructions to Owner in accordance with Division 1 section "Contract Closeout."

### 3. Delivery and Storage:

a. All SanFoot Flexible Wood Wallcovering must be delivered to the job site in the Manufacturer's packaging, property identified and labeled.

b. Material must be stored in an undamaged condition in the Manufacturer's packaging, maintained in a clean, dry, protected area where temperature and humidity remain stable and within the ranges specified by the Manufacturer.

### 1.4 Project Conditions:

a. Environmental Conditions - Areas to receive SanFoot Flexible Wood Wallcovering shall be environmentally controlled by the HVAC system. Maintain a temperature range of 65° - 85° degrees Fahrenheit, with a stable relative humidity range of 30-55%, for a period of not less than four (4) days prior to installation and maintained thereafter.

b. Wall Conditions - Gypsum board finish shall be completed to comply with AWCI Specification, Level 4 or Level 5. Plaster walls shall be finished to the Architect's specification and be free of undulations and defects. Metal surfaces shall be clean, dry, and smooth with a rust inhibitor applied. See general installations instructions for details. Walls or surfaces shall be ideal for chosen primers and adhesives.

c. Lighting - Sufficient lighting will be provided by the Contractor during the Installation process. If required, temporary lighting will be provided to augment insufficient or low-level permanent lighting.

**PART 2: PRODUCTS**

2.1 Product Name:

SanFoot Flexible Wood Wallcovering, a five (5)-ply product that shall consist of genuine wood veneer, bonded to paper, foil, glue line barrier and paper. It shall have a protective coating of urethane sealer and finish, factory applied, to ensure that quality and help maintain the integrity of the wood veneer wallcovering. This wallcovering material may also be supplied to the Contractor in a manner specified under paragraph 3.5.

2.2 Manufacturer:

Hokusan Ltd., Tokyo, Japan; imported by Jacaranda, Inc. Miami, Florida, and distributed by:

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2.3 Material:

**SANFOOT FLEXIBLE WOOD WALLCOVERING**

**SPECIES:**

\_\_\_\_\_  
(Example: Sapele, Red Oak, etc.)

**CUT AND FIGURE:**

\_\_\_\_\_  
(Example: Quarter Cut, Rift Cut, Flat Cut, etc.)

**MATCHING:**

\_\_\_\_\_  
(Example: Book-match, Slip-match, Swing-match, etc.)

**FLITCH NUMBER:**

\_\_\_\_\_  
(To be assigned.)

**SHEET SIZE:**

\_\_\_\_\_  
(Example: 3'x9', 3'x10', etc.)

**SPECIAL INSTRUCTIONS:**

\_\_\_\_\_  
(Example: Finish to be "Elite" finish with low sheen applied, clear coat natural finish color.)

2.4 Physical Properties:

The Manufacturer certifies SanFoot Flexible Wood Wallcovering meets the following Fire Rating Characteristics:

- a. Flame Spread – 10
- b. Smoke Development - 25

Testing performed by "United States Testing Company, Inc." in accordance with the specification set forth in ASTM E84.98. "Standard Test Method for Surface Burning Characteristics of Building Materials," both as to equipment and test procedures. This test procedure is similar to UL-723, ANSI No. 2.5, NFPA No. 255 and UBC in UBC1994 and 1997 UBC.

2.5 Adhesives, Tested and approved for Wallcovering installation to gypsum (not to be thinned):  
Roman Decorating Products:

- Pro 111 Heavy Duty Clay
- Pro-774 Clay Strippable

- 2.6 Primers Tested and approved (important the primer supports strong adhesion without over-sealing the wall preventing the Clay from a proper cure):
- Roman Pro-977 (Ultra Primer) Good for Pigmenting (Only for light color tints)
  - Roman Pro-935 Acrylic Primer
  - Zinsser Bulls Eye 1-2-3 Primer Sealer
  - Zinsser Shieldz Universal PLUS Primer
  - Gardz High Performance Sealer (One coat only, take care not to over-seal the wall)

### **PART 3: EXECUTION**

3.1 SanFoot Shall Be Applied By:

Wallcovering installers must have a minimum of five (5) years of experience installing wallcovering and a minimum of 3 prior projects in architectural wood wallcovering or 54” commercial grade vinyl on projects of comparable size and complexity to this project.

3.2 Inspection:

All job-site conditions and wall surface areas to receive SanFoot shall be inspected by the Installer. The Installer will inform the Sub-Contractor, the General Contractor, the Sanfoot Seller and the Architect (in writing) if the conditions are detrimental to the installation process such as any prior paint or material that will negatively affect the bond of Sanfoot. Work will not proceed until conditions have been corrected and accepted by the Installer and at no additional cost to Owner. Jacaranda will provide technical support to all partners as necessary.

3.3 Surface Preparation:

- a. Wall surfaces should be clean, smooth, and free from defects and imperfections as per the Manufacturer’s installation instructions. The moisture content of the wall will be checked with a moisture meter and installation will not proceed if the moisture content is over 7%.
- b. Primers may or may not be used depending upon the wall and environmental conditions. Consult the Manufacturer’s installation instructions. Approved primers are listed in section 2.6.

**NO OIL BASED PRIMER IS TO BE USED WITH SANFOOT FLEXIBLE WOOD WALL COVERING.**

3.4 Installation:

- a. SanFoot shall be installed in strict accordance with SanFoot Installation instructions.
- b. Verify product is as per specification and as per approved sample. Install three (3) sheets of SanFoot Flexible Wood Wallcovering, inspect material quality and proper installation. Confirm the bond is strong without bubbles or peeling edges. If problems occur, stop the installation, and contact the local SanFoot Distributor before proceeding for further support by Jacaranda.
- c. Install each sheet in sequential, numerical order as per the design plan, communicate with specifier if this not clear.

3.5 Finishing:

- a. Standard urethane finish is applied by the manufacturer. Install SanFoot material as is.
- b. Specific stains selected by the Architect to be applied by SanFoot and will have 1-4 coats of polyurethane applied. Samples must be submitted by the contractor for approval.

3.6 Clean Up and Protection:

- a. All glue residue must be removed immediately post the installation of the sheet. Water buckets, sponges and drying towels must be continuously cleaned and
- b. Upon completion of installation, the installer will remove excess materials from the premises and leave the area in a clean and orderly condition.
- c. Contractor will protect the finished SanFoot Flexible Wood Wallcovering from damage that may occur from other trades until project is completed.
- d. Contractor may offer client matching outside corner guards using HD90 3M contact cement or similar to client selected corner guard substrate such as plastic or metal.

3.7 Maintenance:

Treat SanFoot Flexible Wood Wallcovering as you would fine furniture. Use a lint-free cloth and Murphy's Oil Soap to clean. This procedure of treating SanFoot should get done once a year using Murphy's recommended instructions.

3.8 Warranty:

Jacaranda, Inc. guarantees and warrants SanFoot Flexible Wood Wallcovering to be free from defects in material and workmanship for a period of one year. Jacaranda, Inc.'s liability is limited to replacement of goods found by Jacaranda, Inc. to be defective. This warranty is in lieu of all other warranties or guarantees expressed or implied, including warranties or guarantees of merchantability and fitness for a particular use.