

# **Product Specification**

#### **PART 1: GENERAL**

## 1.1 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.

#### 1.2 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."

## 1.3 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 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 less than 50% relative humidity, 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. 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.
- 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:

#### 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.)

(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:

FLITCH NUMBER:

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.

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#### 2.5 Adhesive:

Roman Decorating Products:

- Pro-732 Extra Strength Clay Based Adhesive
- Pro-774 Clay Strippable

Gardner-Gibson Products:

- Dynamite 111 Heavy Duty Clay (previously known as SurStik-111)
- Dynamite 433 Heavy Duty Clay Strippable

#### 2.6 Primers:

Zinsser Company Products:

- Bulls Eye 1-2-3 Primer Sealer
- Shieldz Universal PLUS Primer
- Gardz High Performance Sealer

Roman Decorating Products:

- Pro-935 (R35)
- Pro-977 (Ultra Primer)

#### **PART 3: EXECUTION**

# 3.1 SanFoot Shall Be Applied By:

Wallcovering installers have a minimum of three (3) years experience installing architectural wood wallcovering or 54" commercial grade vinyl on projects of similar size and complexity to this project.

# 3.2 Inspection:

All jobsite conditions and wall surface areas to receive SanFoot shall be inspected by the Installer. The Installer will inform the Contractor and the Architect (in writing) if the conditions are detrimental to the installation process. Work will not proceed until conditions have been corrected and accepted by the Installer and at no additional cost to Owner.

# 3.3 Surface Preparation:

- a. Wall surfaces shall be clean, smooth and free from defects and imperfections as per 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 WALLCOVERING.

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#### 3.4 Installation:

- a. SanFoot shall be installed in strict accordance with SanFoot Installation instructions.
- b. Install three (3) sheets of SanFoot Flexible Wood Wallcovering, inspect for material quality and proper installation. If problems occur, stop the installation and contact the local SanFoot Distributor before proceeding.
- c. Install each sheet in sequential, numerical order.

## 3.5 Finishing:

- a. Standard urethane finish is applied by the manufacturer. Install SanFoot material as is.
- b. If additional protection is required, apply 1-2 coats of a low to medium sheen polyurethane finish.
- c. Specific stains selected by the Architect to be applied over SanFoot must have 1-2 coats of polyurethane applied. Samples must be submitted by contractor for approval. Follow the manufacturer's staining and finishing instructions.

#### 3.6 Clean Up and Protection:

- a. Upon completion of installation, the installer will remove excess materials from the premises and leave the area in a clean and orderly condition.
- b. Contractor will protect the finished SanFoot Flexible Wood Wallcovering from damage that may occur from other trades until project has been completed.

### 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 must be 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.

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