

# SPECIFICATIONS

## WOOD-LINE

(VINYL FLOOR PLANKS – WOOD GRAIN PATTERN)

AIA/CSI  
DIVISION 9

### I. Materials:

A. Furnish and install Tajima Wood-Line Vinyl Floor Planks; color(s) # \_\_\_\_\_ as supplied by Architectural Floor Systems, Inc., 800/323-6792.

#### 1. Construction:

Wood-Line shall be manufactured with high molecular weight polymerized vinyl wearlayer. Color and pattern shall accurately reflect the selected wood pattern. Wearlayer shall be supported by a high strength vinyl backing.

#### 2. Dimensions:

3.0mm x 75mm x 914.4mm (1/8" x 3" x 36")

3.0mm x 100mm x 914.4mm (1/8" x 4" x 36")

#### 2. Technical Data:

Federal Specifications – SS – T-312B

Type IV, Composition C1

Static Load Limit – 200 psi

Chemical and Stain Resistance – Excellent

Smoke and Fire Resistance – Class I, per ASTM E-648; <450 ASTM E-662.

Slip Resistance - >0.60

### B. Installation:

Inspect subfloor surfaces carefully to determine acceptability; and thoroughly sand and vacuum surface to remove miscellaneous dirt and foreign materials. All Tajima shall be installed under proper job conditions per manufacturer's current written installation instructions, using only manufacturer's approved adhesive.

### C. Warranty:

All Tajima products shall be covered by Manufacturer's Written Limited Warranty.

### II. Work by Others:

#### A. Concrete

Concrete subfloors shall be steel trowel finished smooth, flat, and level; and shall wet cured for a minimum of 15-30 days to 3000 psi. Do not coat surface of concrete with any type of membranes, waxes, oils, or curing compounds. Minor cracks, chips, and spills shall be patched with cement based patching material - level high spots by grinding or sanding. Extensive leveling (over 1/16" thick or over 10 sq. ft. in one area) shall be done with 4000 psi Ardex K-15 underlayment. Concrete and underlayment must be dry; maximum 3 lbs. of moisture per 1000 sq. ft. per 24 hours as tested by Calcium Chloride Test Kit per R.M.A. test procedure. Test pH of substrate. pH shall be 9 or less.

#### B. Dampproofing

Concrete subfloors that occur in contact with the earth (on or below grade), or above unheated air spaces shall be properly dampproofed, directly from beneath. Do not place any type of fill (gravel, sand, etc.) over dampproofing membranes. Install membranes per membrane manufacturer's installation instructions.

#### C. Job Conditions

Installation of all Tajima flooring shall proceed after the work of other trades has been completed, especially overhead trades. Areas to receive flooring shall be clean, adequately lighted, fully enclosed, weather tight, and heated to a minimum of 70° F for 72 hours before, during, and after installation is completed. Installed floor tiles shall not be exposed to heavy traffic or heavy rolling loads or any type of maintenance procedures until the adhesive has cured for a minimum of 72 hours.