

SEURATS Vinyl Sheet Flooring

Majesta Wood Patterns and CV Carpet Pattern

AIA/CSI
DIVISION 9

I. Materials

A. Furnish and install Tajima *Seurats* Sheet Vinyl; color(s) # _____ as supplied by Architectural Floor Systems, Inc., 800/323-6792.

1. Construction

Tajima *Seurats* Sheet Vinyl shall be manufactured with a wood grain and/or carpet visual PVC vinyl wearlayer reinforced with fiberglass and a high strength PVC backing sheet. All materials shall be fused together under heat and pressure to form a homogenous sheet.

2. Dimensions

2.0mm x 182cm x 9M (0.080" x 6'-0" x 29'-6" lengths)

3. Technical Data

Static Load Limit - 200 psi/ASTM F-970

Chemical and Stain Resistance - Excellent

Slip Resistant - >0.60/ASTM D-2047 and A.D.A.

Fire Resistance - Class I per ASTM - E648 Radiant Panel Test -- ASTM E-662 <450

B. Installation

Inspect subfloor surfaces carefully to determine acceptability; and thoroughly sand and vacuum surface to remove all contaminants. All Tajima shall be installed under proper job conditions per manufacturer's current written installation instructions, using only manufacturer's approved adhesive. All side and end seams shall be welded with *Seal-Tek* welding system. *Majesta Wood Patterns* may also be heat welded if preferred.

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 troweled finished smooth, flat and level; and shall be wet cured for a minimum of 15 to 30 days to 3,500 psi. Do not coat surface of concrete with any type of membranes, waxes, oils, or curing compounds. Minor cracks, chips, and spalls 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 4,000 psi Ardex K-15 underlayment. Concrete and underlayment must be dry; maximum 3 lbs. of moisture per 1,000 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 membrane 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 sheet flooring 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.