

SECTION 09640

WOOD FLOORING

PART 1 - GENERAL

1.01 SUMMARY

- A. This Section includes the installation of wood flooring as specified and indicated.

1.02 SUBMITTALS

- A. Shop Drawings: Show installation details including location and layout of wood flooring and accessory.
- B. Samples: of wood flooring and accessory, with stain color and finish required.

1.03 QUALITY ASSURANCE

- A. Hardwood Flooring: Comply with NOFMA grading rules for species, grade, and cut.
 - 1. Certification: Provide flooring that carries NOFMA grade stamp on each bundle or piece.
- B. Maple Flooring: Comply with MFMA grading rules for species, grade, and cut.
 - 1. Certification: Provide flooring that carries MFMA mark on each bundle or piece.

1.04 PROJECT CONDITIONS

- A. Conditioning: Maintain relative humidity planned for building occupants and an ambient temperature between 65 and 75 deg F (18 and 24 deg C) in spaces to receive wood flooring for at least seven days before installation, during installation, and for at least seven days after installation. After post-installation period, maintain relative humidity and ambient temperature planned for building occupants.
 - 1. Move wood flooring into spaces where it will be installed, at least seven days before installation.
 - 2. For unfinished products, open sealed packages to allow wood flooring to acclimatize.
 - 3. Do not install flooring until it adjusts to the relative humidity of and is at the same temperature as the space where it is to be installed.

- B. Install factory-finished wood flooring after other finishing operations, including painting, have been completed.

PART 2 - PRODUCTS

2.01 ACCEPTABLE MANUFACTURERS

A. Manufacturers:

1. DanceDeck Deluxe by Signature Flooring Systems.
2. Encore Elite by Stagestep.
3. Accepted equivalent.

- B. Basis of Design: "DanceDeck Deluxe" portable wood floor system as provided by Signature Flooring Systems, or accepted equal, and it is to be provided with an edging with a slope not to exceed 1:12. Portable wood floor system is specified to illustrate the performance and the material quality. Other systems meeting these specifications will be acceptable.

PART 3 - EXECUTION

3.01 INSTALLATION

- A. Grind high spots and fill low spots of concrete floor below wood flooring to provide a maximum 1/4-inch (6-mm) deviation in any direction when checked with a 10-foot (3-m) straight edge.
- B. Cover wood flooring before and after finishing during remainder of construction period. Use heavy kraft-paper or other suitable covering. Do not use plastic sheet or film that could cause condensation.

END OF SECTION