

Aacer General Specifications

These specifications provide strict guidelines that must be adhered to for proper installation and performance of the materials supplied by Aacer Flooring.

1. Description

A. Related Work

1. Concrete Substrate - Section 03300
 - a) The concrete contractor shall furnish and install the concrete substrate depressing the slab in relation to surrounding areas in order to accommodate the floor system. The slab shall be smooth troweled and finished to a tolerance of 1/8" in a 10' radius. High spots shall be ground and low spots shall be filled with an approved leveling compound by the concrete contractors to meet the full approval of the floor installer.
2. Waterproofing Membrane - Section 07100
 - a) Concrete subfloor at or below grade shall be adequately vapor-proofed and/or waterproofed beneath the slab and at the perimeter of below grade walls by the general contractor using a suitable type membrane.
3. Thresholds - Section 08700
 - a) Thresholds or transitional entryways shall be designed and installed to adequately accommodate the expansion and contraction of the wood floor system. Thresholds and transition ways shall be installed by the flooring contractor.
4. Game Standard Inserts - Section 11500

2. References

- A. MFMA Maple Flooring Manufacturers Association

3. Quality Assurance

- A. Manufacturer - Manufacturer of athletic flooring shall be Aacer Flooring,
- B. Flooring Contractor/installer - The installation of the floor system described in these specifications shall be completed by a firm familiar with the requirements of the system specified and fully experienced in procedures required for installing athletic flooring manufactured by Aacer Flooring, .

4. Submittals

- A. Submit Aacer Flooring, specification sheets and shop drawings as required.
- B. Samples - submit the required number of samples of the specified System as requested by the owner/architect.
- C. Maintenance Guidelines - upon completion of floor send the Aacer Floor Maintenance Guide to the owner. This guide will explain the Proper HVAC and building maintenance requirements as well as floor cleaning and servicing guidelines to assure proper floor performance and longevity.

5. Working Conditions

- A. The wood flooring and its components specified herein shall not be delivered or installed until all wet trades and overhead work is completed. This includes all masonry, painting, plaster, tile, marble and terrazzo, as well as all overhead mechanical trades. The building shall be fully enclosed and weather tight and all permanent windows and doorways shall be installed. Permanent heating and air conditioning shall be installed and working in accordance with building occupation requirements.
- B. The concrete substrate shall be determined fully cured by industry standards. It shall be free of all foreign materials and broom clean when turned over to the floor installer. Permanent HVAC units for the building shall have been operating a minimum of one week prior to floor installation start up.
- C. During and after installation, building HVAC and lighting systems shall maintain a temperature and humidity range compatible with the expected high and low moisture content range of the flooring. The floor installer, based on the building's HVAC control and geographical situation, shall determine this range.
- D. Flooring must be stored on site in a dry, well-ventilated area while acclimating to site conditions. Moisture content of wood shall be consistent with the ambient conditions of the building as it will be maintained when occupied.

6. Warranty and Disclaimer

- A. Aacer Flooring, Peshtigo, WI, hereby warrants the materials, it has supplied to be free from manufacturing defects for a period of one year. THIS WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
- B. This warranty is limited to the materials manufactured by and supplied by Aacer Flooring. THIS WARRANTY EXCLUDES ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES and, in the event of breach, Aacer Flooring, 's sole liability and your exclusive remedies will be limited to repair or replacement of material and components supplied by Aacer Flooring, and proven to be defective by the manufacturing process.
- C. During the warranty period, the floor shall not be recoated without the approval of the flooring contractor.
- D. The jobsite documentation forms by the flooring contractor shall become a part of the warranty and both the owner and flooring contractor shall retain record of said forms as a permanent reference for any abrogation.
- E. Flooring contractor warrants the installation of the floor systems to be free from defects in materials and workmanship for a period of one year.