

Basketball Regulations

ATHLETIC EQUIPMENT

Please contact customer service if you have any questions

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NCAA: National Collegiate Athletic Association

• Basketball 1: <u>Playing Area</u>

"Padding that meets current ASTM standards be used on walls and other facility features in or around the playing area that a studentathlete might contact during play. Padding should be installed no more than 4 inches from the floor up to 6 feet." - Page 12

ASTM: The American Society for Testing and Materials

"Nonprofit organization that develops and publishes technical standards, covering the procedures for testing and classification of materials of every sort"

• F1870 – 16: <u>Standard Guide for Selection of Fire Test Methods for the</u> <u>Assessment of Upholstered Furnishings in Detention and Correctional</u> <u>Facilities</u>

> "This guide is intended to provide guidance for the selection of test methods that are applicable to determining fire-test-response characteristics of upholstered furniture items contained within a detention cell"

• F2440: <u>Standard Specification for Indoor Wall/Feature Padding</u>

"The intended use of this specification is for the qualification of construction designs and comparison of wall padding"

• F355 - 16e1: <u>Standard Test Method for Impact Attenuation of Playing</u> <u>Surface Systems, Other Protective Sport Systems, and Materials Used for</u> <u>Athletics, Recreation and Play</u>

> "Measures the impact attenuation of surface systems and materials, specifically the peak impact acceleration (impact shock) produced under prescribed impact conditions"



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• E84: <u>Standard Test Method for Surface Burning Characteristics of Building</u> <u>Materials</u>

> "This standard is used to measure and describe the response of materials, products, or assemblies to heat and flame under controlled conditions"

 F1292 - 17a: <u>Standard Specification for Impact Attenuation of Surfacing</u> <u>Materials Within the Use Zone of Playground Equipment</u>

> "Specifies impact attenuation performance requirements for playground surfaces and surfacing materials and provides a means of determining impact attenuation performance using a test method that simulates the impact of a child's head with the surface"

NFPA: National Fire Protection Association

• 101: Life Safety Code

"The Life Safety Code is the most widely used source for strategies to protect people based on building construction, protection, and occupancy features that minimize the effects of fire and related hazards. Unique in the field, it is the only document that covers life safety in both new and existing structures"

"As a starting point, contact your state fire marshal to help determine if NFPA 101 Life Safety Code has been adopted for enforcement in your area. If the Code is used, ask which edition. The Life Safety Code is published every three years. Local jurisdictions do not always adopt the most recent edition of the code."

• 286: Standard Methods of Fire Tests for Evaluating

"This test is also known as the "room corner" test. Determines the contribution of interior finish materials to room fire growth during specified fire exposure conditions. This method is intended for the evaluation of the flammability characteristics of wall and ceiling interior finish, other than textile wall coverings, where such materials constitute the exposed interior surfaces of buildings."





NFPA: National Fire Protection Association

701: <u>Standard Methods of Fire Tests for Flame Propagation of Textiles and</u>
<u>Films</u>

"Establishes test methods to assess the propagation of flame of textiles and films under specified fire test conditions."

Proposition 65: State of California

WARNING: Attention California residents: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

ICC: International Code Council

"Association dedicated to developing model codes and standards used in the design, build and compliance process to construct safe, sustainable, affordable and resilient structures"

IBC: International Building Code

"Guidelines addressing design and installation of innovative materials that provides safeguards from hazards associated public health and safety."



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