# L'argent Bruille

Sprung Stage Floor System

Designed by Michael Johnson Patent pending, all rights reserved

# Manufactured at Site N Sound, Inc.

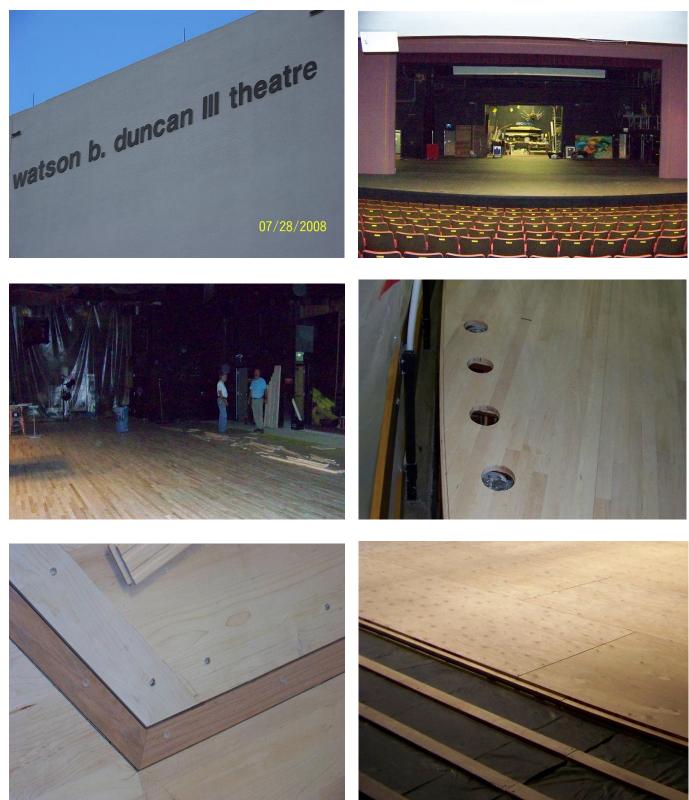
Scenic Department

Michael Johnson

Cell: 561-827-1115 Fax: 561-791-2801

Attention:

Owners Information Duncan Theater Palm Beach Community College



## L'argent Bruille Sprung Stage Floor System

#### Sponge Rubber Specifications

Density: 30-lbs/cu. ft. Tensile strength: 85 psi Durometer hardness: not rated Placement: 16 in. on sq. Thickness: 3/8 in. Optimum compression: 1/8 in.

#### Load on Floor

Point of compression:	118.125 lbs
Compression @ 25%:	188.96 lbs
Momentary shock load:	1700.64 lbs
Rolling load:	755.84 lbs.

#### Static load maximum: 118.125 lbs. per sq. ft.

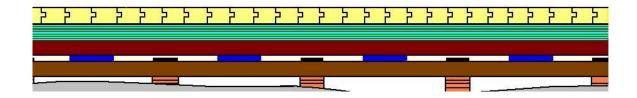
Weight in excess of the static load maximum will cause the stage floor to contact the second stage rubber pads. When this occurs, the first stage rubber will no longer respond according to our engineering specifications.

#### **Design Overview**

L'argent Bruille Sprung Stage Floor System is designed to absorb the kinetic energy of a dancers' body weight, reducing the types of injuries normally associated with the study of dancing. The foam rubber pads are calculated to be weight specific to the average body weight of the age group using the floor. The floor design is well suited for tap, jazz, contemporary, modern and traditional dance programs. For ballet point work we suggest the use of our Portable Sprung Floor. In addition to the above-mentioned abilities this design will allow rolling carts and scenery normally associated with the types of shows that will use a community, college campus or summer stock theater.

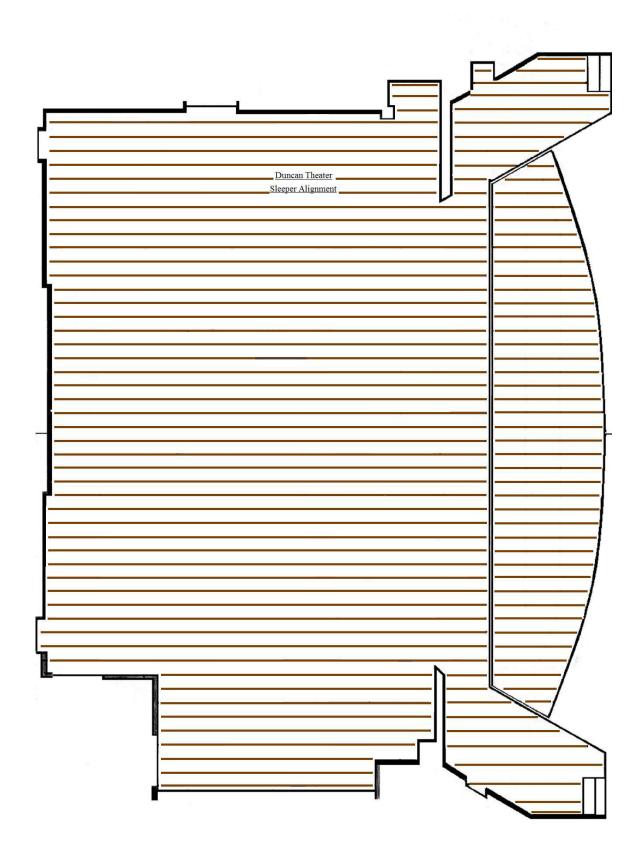
Site N Sound Inc.



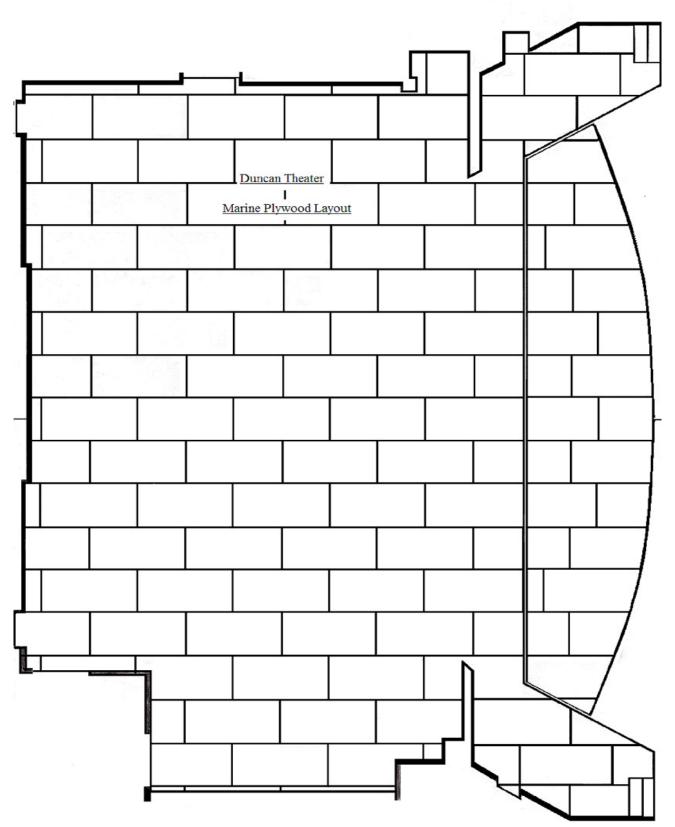


The L'argent Bruille Sprung Stage Floor System is a permanent sprung stage floor. Our handcrafted floor consists of marine plywood, tongue and groove select maple boards with a two-stage rubber pad system with a maximum deflection of fifty percent. The first stage deflection begins @118 lbs per square ft. and ends at 189 lbs per square ft. The second stage is @ 800 psi. The maximum amount of deflection is 3/16 in. The sleeper system that supports the floor can be shimmed to a level line while allowing the tongue and groove flooring to be installed in the traditional way.

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## L'argent Bruille Sprung Stage Floor System

#### 90-Day Quote of Goods and Services

The Stage area is approximately 3200 square feet. The products to replace the current stage consist of the following. The top boards are Maple tongue and groove  $\frac{3}{4}$  in. thick by 2  $\frac{1}{4}$  in. wide Select Grade. The plywood is  $\frac{3}{4}$  in. Marine Tech/Deck. The sleepers are 1 in. x 4 in. softwood, either pine or fir. The first stage rubber cushions are  $\frac{3}{8}$  inch elastic natural gum foam rubber. The second stage rubber is  $\frac{3}{16}$  in. EPDM 1000 psi. The shims are cedar, borate or CDX depending on grade to be shimmed.

Site N Sound, Inc. will deliver all materials for the L'argent Bruille Sprung Stage Floor System as previously described to curbside. The purchase of materials, removal of the existing floor and building of the new flooring will commence immediately upon receipt of a signed contract and/or an approved purchase order.

As Site N Sound, Inc. does not manufacture any of the materials used in the stage floor, we cannot offer any warranty or guarantee beyond the original manufactures'. Any liability issues that may arise after installation of the new stage floor will be the sole responsibility of the final purchaser of the stage floor.

Site N Sound, Inc. includes a two-year no bond guarantee on the L'argent Bruille Sprung Stage Floor System.

In order to assure quality to the owner, Site N Sound, Inc. will provide an on-site consultant to oversee the entire removal and installation of the flooring including all associated work by the I.A.T.S.E. Local 500 leased employees.

A Tax Exemption Certificate must accompany a signed Purchase Order otherwise Florida State Sales Tax will be added to the materials purchased for this project. The quote as stated does not include any Florida State Sales Taxes.

Remove all wood in stage area excluding red oak edge trim	\$ XX,XXX.00
All Materials for job	\$ XX,XX.00
Install L'argent Bruille Sprung Stage Floor System	<u>\$ XX,XXX.00</u>
Total Estimate	\$XXX,XXx.00

Michael Johnson Authorized Agent

#### Site N Sound, Inc.

#### Sample No Bond Guarantee

This guarantee covers the L'argent Bruille Sprung Stage Floor System manufactured by Site N Sound, Inc. for a period of two years effective from substantial completion date for the stage floor at the Duncan Theater located on the campus of Palm Beach Community College, Lake Worth Florida.

Site N Sound, Inc. agrees to replace any defective flooring for a period of two years free of charge, providing the defect is due to materials or workmanship and that the following requirements are met:

- 1. All pianos and heavy objects placed on the flooring should not stay in areas for more than six days as it will cause the cushions to become depressed and is not covered in the guarantee.
- 2. The use of a saturated wet mop can cause water damage to the flooring. Caustic chemicals or solvents can cause damage to the flooring. Water and/or chemical damage of any kind is not covered. Failure of other contractors to adhere to specifications, or neglect of reasonable precaution to provide adequate ventilation during hot and humid weather will not be covered in the guarantee. This guarantee also excludes damage due to excessive dryness or excessive moisture from humidity, spillage, migration through the slab or wall or any other source. This guarantee also excludes damage to floors due to ordinary wear and tear, faulty construction of the building, (other than the flooring installation), separation of the concrete slab, the floor, settlement of the walls, or use of water on the floor.
- 3. Damage caused by abuse, i.e. heavy objects, riots, civil disobedience, misuse, negligence or other abuse or modification of or to part of and/or natural causes, i.e. water, floods, wind, storm, lightning, fire etc. will not be covered in the guarantee.
- 4. Replacement and/or repair of damaged flooring that does not qualify under the guarantee will be billed at the current rate of \$50.00 per man-hour and is subject to change, plus all material costs.
- 5. Repair and replacement as provided under this guarantee is the exclusive remedy for the purchaser. Site N Sound, Inc. shall not be liable for any consequential or incidental damages for breech of any express or limited guarantee on these floors except to the extent as prohibited by law. Any implied guarantee or fitness for a particular purpose on this floor is limited to the duration of this guarantee.

By: Authorized Agent for Site N Sound, Inc.

Michael Johnson