







Magnattach®II Portable Dance Floor can be assembled or disassembled in less than 7 minutes—which means time and labor costs can be reduced by up to 90%\*. Completely redesigned for 2015, the Magnattach II is now 27% thinner, 28% lighter, and even easier to handle and store.

# PRODUCT FEATURES

- 1 INDUSTRY'S LOWEST COST OF OWNERSHIP & OPERATION
- 2 FASTEST ASSEMBLY/DISASSEMBLY IN THE INDUSTRY
- 3 ALL SELF-LOCKING MEANS NO MOVING PARTS SCREWS, CAMS, OR TABS
- 4 PROPRIETARY TRIPLE-LOCK SYSTEM ELIMINATES "PANEL SHIFT"
- 5 WIDE VARIETY OF WILSONART® COMMERCIAL LAMINATE FINISHES
- 6 VERY LOW-MAINTENANCE WITH ZERO REFINISHING
- 7 PATENTED MAGNETIC DESIGN FOR EASY AND SECURE ALIGNMENT
- 8 NEW DESIGN IS THINNER, LIGHTER & EASIER TO HANDLE



## SURFACE FINISH OPTIONS



# **SPECIFICATIONS**







### SURFACE

Constructed of .099" [.25cm] thick Wilsonart® brand low-maintenance laminate. Bonding to frame & substrate is achieved via a neoprene-based, two part activated adhesive & a high-strength, flexible polymer adhesive.



## SUBSTRATE CORE

Lightweight, highstrength structural foam (crush resistant up to 139 PSI) is sandwiched between multiple layers of fiberglass and high-pressure or phenolic laminate top & bottom surfaces.



# **FRAME**

Constructed from aircraft grade 6063-T5 tempered aluminum. Smooth strong welds are achieved via a special Helium MIG welding process. The aluminum lip encases & protects dance surface corners and sides and provides a smooth transition from panel to panel.



# EDGE & CORNER RAMPS

Made of 6063-T5 tempered aluminum. Each corner utilizes a large 'L box' gusset weld for superior strength. A low 11° slope makes floor entry and exit smooth and easy. Each edge spans two adjacent panels for a secure vice-like lock with no chance for panel separation.



## **MAGNETS**

Each panel houses 60 Neodymium type 30 permanent magnets. This provides over 400 lbs of selflocking and holding power per panel. All magnets are nickelplated and have a chamfered edge.



## LOCKING BARS

Permanent, steel locking bars are located within the frame sub channel and are made of hardened, cold rolled, zinc plated steel.



### CART

- Holds up to 26 dance floor panels (416 sq ft [38.6 sq meters]); equivalent to a 16'x24' floor
- Contains all required edging (16 straight edge pieces and 4 corners)
- Occupies only 12.5 sq ft of your valuable storage space.



#### SUSTAINABILITY

Truly sustainable products are those that not only minimize environmental impact, but also perform their function for an extended period of time. From the beginning, MityLite has utilized leading edge design techniques & quality materials that maximize product life span to minimize post-consumer waste.

## WARRANTY

Magnattach\*II portable dance floor frame and sub assemblies, floor substrate, magnets and aluminum edges and corners are warranted to be free from manufacturer defects in materials and workmanship under normal use, service, and handling for a period of five [5] years from the date of purchase. Magnattach\*II portable dance floor surface is warranted to be free from manufacturer defects in materials and workmanship under normal use, service, and handling for a period of five [5] years from the date of purchase.

In the case of customers determined to be rental companies, the customer's warranty will exist for one (1) year.

NOTE: Subfloors used under Magnattach\*II installations must conform to ASTM and/or ACI standards for flooring flatnesss. During normal use and handling, Magnattach\*II portable dance floors will not interfere with electronics, medical devices, credit cards or hotel room keys.