

## **Installation Instructions**

## ICE DECK®

**Ice Temperature** – No free standing water should be present when installing **ICE DECK**. Maintain refrigeration at all times to prevent panel adhesion as a result of alternate thawing and freezing conditions.

**Cut or Shave the Ice** - Cut or shave the ice prior to application of ICE DECK panels. Fresh water is floated on the ice after shaving must be given time to refreeze to insure that ice is dry prior to ICE DECK installation.

**Butt Panels Lightly** – Do not force panels tightly together. Stagger joints where practical. Wood playing surfaces may be applied directly over ICE DECK.

**Covering Joints** – When ICE DECK will be used as a pedestrian surface; cover the joints with sealing tape to provide a finished surface.

**Cutting Panels** - Using a fine-tooth cutting blade Homasote ICE DECK can easily be cut to follow the shape of the rink.

**Storage** - Care should be taken to store ICE DECK in a relatively dry, well-ventilated environment. Panels must be stored flat to avoid warping.

**Installation Duration - ICE DECK** should only be left on the ice up to 3 days. After 3 days, the deck should be flipped or removed.

**Painting in the Field** – For best results, polyurethane paint is recommended. All 6 sides must be painted in the same day.

## Troubleshooting:

## Warping or Cupping While Installed On Ice

Ice hockey is played on max. 24° F (-4.4° C) ice, while figure and other exhibition skating is done on max. 29° F (-1.7° C) ice. Higher temperature figure skating produces skate shavings, referred to as "snow" which should be removed by cutting or shaving ice prior to installing ICE DECK. "Snow" not removed can lift ICE DECK up to 1/2" above the ice surface. The dead air space this creates can cause the temperature to rise. This will wet the board and cause it to warp, preventing the board from lying flat.