

## REBOUND ACE MAT INDOOR – PORTABLE SURFACE (applicable to Rebound Ace on 7mm Mat only) APPLICATION PROCEDURE

### Preparation

- 1.1 Thoroughly sweep or vacuum court surface before application, remove any dirt, stones, and dust. Surface must be dry.
- 1.2 Position **Rebound Mat** rolls on one end of court. Starting on one side, run each roll out to full length of court, ensuring Mats are butted together at edge before laying next mat. When mats have settled “kick in” each mat from each end to centre (or use roll tube with small wave to mat in front of it) to ensure that the mats are in neutral compression and no stretch is left in mats. Cut off overrun at end leaving 150mm excess. Use a chalk line at the start to ensure the first **Rebound Mat** is laid perfectly straight.
- 1.3 Using 4-5 men, progressively (in the width) fold second half of first mat back onto itself to expose a run of base surface approximately 0.75m wide [30 inches]
- 1.4 Starting and finishing from each end of the court, run **Tesa** (or equivalent) double sided tape to butt up against edge of second mat leaving the protective paper on the top of tape. Repeat step 1.3 with first half of second mat and run double sided tape butted up to first tape. Ensure tape does not overlap.

### Application

- 2.1 Using 4-5 men progressively fold each half back onto tape taking care not to leave any ripples or bubbles in the mat. Take care not to stretch the rubber surface. Ensure mats are butted together. Starting from one end remove protective paper from tape letting the mats fall back onto the tape. Roll joint with heavy roller (36 - 45Kgs) [80-100 lbs.]
- 2.2 Repeat step 1.3 & 1.4 progressively across the court, leaving the two outer edges untaped. Lay 150mm [6 inches] wide masking paper along edges of court lengthwise positioning it approximately 25mm [1 inch] under edge of mat, to collect any spill-over of coating during application.
- 2.3 Apply **Rebound Ace Topcoat** as per standard application method including **Mat Sealer, Rebound Ace Tycoat/Rebound Reinforcing, Filler Coat, Topcoat, and Linemarking**.
- 2.4 Trim edges of court and cut to size using a straight edge. Allow to cure for minimum 7 days at av.23°C & 50% RH. Court is then ready for roll up and removal.

## Removal & Roll Up

- 3.1 Complete non stuck court surface is to be cut lengthwise into strips for roll up. Cut court using a tungsten tip saw blade on an electric hand saw. Do not cut at the joins, cut between these. Cut into 5 or 6 strips.
- 3.2 It is recommended that the court strips are rolled onto cardboard cylinders with approximately 750mm diameter. Any masking tape sticking to surface should be removed as it is being rolled up to prevent glue transfer during storage.
- 3.3 Movement of the rolled up mat will be by fork-lift due to weight. Care should be taken to avoid damage to surface. Store surface rolls in a protected area.
- 3.4 For re-installation, repeat steps 1.1 to 2.2 except include **Tesa** (or equivalent) double sided tape at all outer edges (length and width) to ensure edges are fixed to base during usage.