

# REBOUND ACE MAT INDOOR – LOOSE LAY APPLICATION PROCEDURE

(use 7mm Mat only)

## Preparation

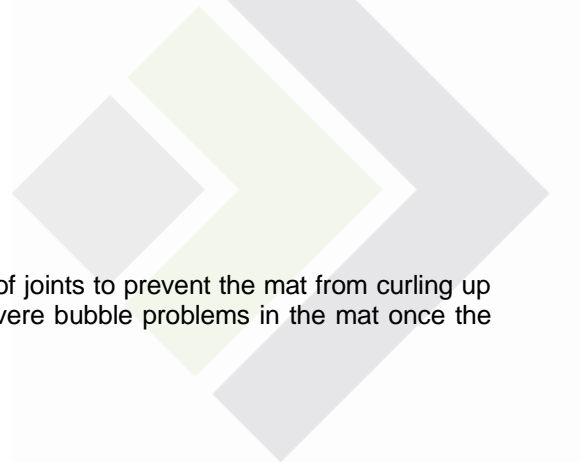
- 1.1 Thoroughly sweep or vacuum court surface before application, remove any dirt, stones and dust. Surface must be dry.
- 1.2 Position **Rebound Mat** rolls on one end of court. Starting on one side, run each roll out to full length of court, ensuring Mats are butted together at edge before laying next mat. When mats have settled “kick in” each mat from each end to centre (or use roll tube with small wave of mat in front of it) to ensure that the mats are in neutral compression and no stretch is left in the 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 [30 inch] wide.
- 1.4 Starting and finishing 300mm [12 inches] in 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 and 300mm [12 inches] at each end untaped.
- 2.3 Repeat step 1-3, with first and last mats and apply **Rebound Adhesive 2000** as per technical bulletin, to a 200mm [8 inches] strip of exposed base. Pay particular attention to edges and ensure adhesive is applied evenly with no lumps, uneven ridges or missed areas (Starting from outer edge of mat). Using 4 – 5 workers, progressively fold mat back onto adhesive taking care not to leave any ripples or bubbles on mat.



- 2.4 Repeat this process folding back the end of each mat.
- 2.5. Roll the mats and cut off excess at ends before adhesive has fully cured.
- 2.6 Clean off any spilled adhesive and vacuum surface before applying **Rebound Mat Sealer WB**.



**Note**

Bricks may be needed as weights on edges and some parts of joints to prevent the mat from curling up before the adhesive cures. Curling or rippling can cause severe bubble problems in the mat once the adhesive has cured. Remove bricks once adhesive has set.