

TECHNICAL UPDATE

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EDGE SEALING OF MAT IN REBOUND ACE MAT SYSTEMS

THIS PROCESS IS TO BE USED ON MAT CUSHION SYSTEMS THAT USE REBOUND MAT SEALER
WB TO SEAL THE MAT SURFACE

OPTION 1:

MAT SEALER PART A PRODUCT CODE 10396
MAT SEALER PART B PRODUCT CODE 10398

This PU Mat Sealer is recommended as a sealer for running around outside edge of mat after gluing to base to ensure that edge is thoroughly sealed and protected from physical damage, water, dust and dirt ingress.

Also on areas where mat butts up against a wall (eg. outdoor retaining walls, indoor sports floors) a gap of approximately 5mm should be left between the wall and the mat edge. This should be subsequently filled with the mat sealer to properly seal edge of mat from ingress of water, dust and dirt.

It is not possible to do an accurate calculation in our Estimate Systems, given the area of the surface, as the quantity of Mat Sealer Part A & B required will vary with multiple courts that are joined together, or separated or in "banks" of courts.

Rebound Ace Sports can only add this product to our Estimate System as an instruction or reminder to our customers to measure the perimeter of all mats in metres and calculate the quantity of Mat Sealer Parts A & B required using the following calculations:

- 7mm mat uses approximately 0.1 kg / lineal metre to edge seal, I.E. ½ x 20 kg kit / court 36 x 18 m
- 4mm mat uses approximately 0.05 kg / lineal metre to edge seal, ¼ x 20 kg kit / court 36 x 18m

The onus for ordering quantities of this product is therefore placed on the Applicator to use the above calculations and ensure that sufficient Mat Sealer Part A & Part B are included for their installations.

OPTION 2:

PROFLEX 50 FC OR PROPRIETARY SINGLE PACK POLYURETHANE

Sealing of mat edge can be done with this product using 600 ml sausages. This removes mixing and is easy to apply from cartridge gun. The FC grade is "Fast Cure" and assists speed of sealing.

Usage:

7mm mat uses approximately 13 x 600 ml cartridges / court 36 x 18m;

4mm mat uses approximately 7 x 600 ml cartridges / court 36 x 18

(updated 05 2011)