

# TECHNICAL UPDATE

No.5 Issued 06/03/2008



## **EDGE SEALING OF MAT IN REBOUND ACE MAT SYSTEMS**

### **IN ADDITION TO THE TECHNICAL UPDATE #3 ISSUED 28/11/2007 (EDGE SEALING OF MAT)**

Two perimeter edge sealing options were provided. The 1<sup>st</sup> was to run Mat Sealer P.U. around the extremities and chamfer off. The 2<sup>nd</sup> option was to apply a proprietary polyurethane sealant in sausage form applied via a cartridge gun.

Prior to over coating with Rebound Cushion Filler Coat or Rebound Flexible Filler Coat it should be noted that both the edge sealing options are Polyurethanes. Polyurethanes are used around the perimeters because of their superior properties for protection on vertical edges from physical, water and contaminant damage. Therefore the chamfered edges will need to be coated with either Rebound Tycoat or Mat Sealer W.B. This will ensure that proper adhesion occurs between the Polyurethane edge sealers and the Acrylic based Rebound Cushion Fillers.

The easiest method to do this is if the court is to be mat sealed with the W.B. material is to simply leave a little excess on the perimeters during application and have someone with a paint brush skirt the perimeter and spread it evenly over the chamfered edge. The quicker mixing and application time of the W.B. Mat Sealer should offset any extra time incurred when compared to working with the P.U. Mat Sealer.

If the court is to be Mat Sealed with the P.U. material then the Tycoat should be rolled over the chamfered edges as per normal application procedure prior to filler coating.

Yours sincerely ,

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