

REBOUND ACE 8mm TYCOAT APPLICATION PROCEDURE

Suitable for application over Mat Sealer in
Rebound Ace GS 8mm or Rebound Ace® Air Cushion systems

Pre cut **Rebound Reinforcing** to length of court and re roll ready for application. Sufficient rolls should be cut to cover the entire court before application commences.

Premix 20 litres **Rebound Ace 8mm Tycoat** with 150 gm **Rebound Accelerator**. Any product retained in the bottle can be removed by shaking with a small quantity of water.. Immediately add the washout to the Tycoat. However **REBOUND ACE TYCOAT is a non-dilutable product.**

NB: Failure to use the all the required Accelerator may result in poor adhesion.

Mix drums as required and allow to stand for 10 min. Remix before use. Pot life after mixing is 24 hours. Measure width of each run and apply chalk line to ensure fibreglass mat is laid in a straight line lengthwise of court. Sweep entire length of court 2 runs in width immediately prior to applying to ensure no dirt, dust, etc is trapped in the cured film.

Apply **Rebound Ace 8mm Tycoat** by medium texture roller and immediately lay in **Rebound Reinforcing**.

Subsequent runs of fibreglass mat should be overlapped by 40mm to ensure adequate jointing. Ensure that feather edge of glass mat is overlapped on the top side with straight cut edge of previous joint underneath. Compression roll the surface before drying to eliminate any entrained air bubbles using standard fibreglass 1" diameter metal compression roller and ensure a smooth even surface. Ensure that no lumps of foreign matter or skinned material are trapped beneath the glass mat during application, as this will cause bubbles in the cured layer.

Follow up behind the compression roller with a 12mm Nap Rolona roller to remove any excess Tycoat squeezed out. Apply more **Rebound Ace 8mm Tycoat** in bare areas if required. **Rebound Reinforcing** should be evenly encapsulated with no bare areas or pinholes or bubbles evident. Total application rate of Tycoat should be 0.5-0.6 litres/m².

Note 1: Fibreglass mat must not be laid out dry on the surface and then overcoated with Tycoat. Allow to cure a minimum 24 hours before applying **Flexible Filler Coat**. Allow more time in poor weather conditions. Interior surfaces may require longer time depending on ventilation and temperature. Should the cured Tycoat get wet, it will whiten initially but dry clear over a short period of time with no loss of adhesion.

For surface temperatures below 10°C, a minimum of 48 hours is essential to obtain sufficient cure before applying next coats. Do not apply when surface temperature is below 5°C or when rain is imminent.

N.B. Socks only should be worn for the application of the first Filler coat. Certain types of shoes can cause delamination due to the residual tack of the Tycoat film.

Clean rollers and equipment with water before coating dries. All rollers should be regularly cleaned during application to prevent build up or dried material which can cause lumps of skin to be deposited in the **Rebound Ace 8mm Tycoat/Rebound Reinforcing** causing bubbles in the finished surface. The compression roller should be kept wet in a container of water during application.