

REBOUND IMPACT COLOUR COAT

(2-part system)

APPLICATION PROCEDURE

Description / Recommended Uses

REBOUND Impact Colour Coat is a 2-part, highly durable pigmented water-based Acrylic/Urethane polymer topcoat. It is designed to achieve a cost-effective durable topcoat finish with all the benefits of a polyurethane topcoat. The Satin finish minimises glare and provides good traction for sports shoes. The toughness, flexibility and high abrasion resistance of **Impact Colour Coat WB** make it an ideal finish for the **Rebound Ace**[®] **Impact** cushioned system designed for indoor sports, other recreation and multi-purpose uses.

The Impact Catalyst ensures exceptional adhesion to the impact wear layer utilising a durable crosslinked surface, for enhanced performance properties required for high wear impact surfaces.

Surface Preparation

New Polyurethane Cushioned Sports Floors

Lightly sand the High Impact Wear Layer to remove gloss with 80 grit paper on mechanical sander before application. Ensure all sanding dust is removed. Apply Rebound Impact Color Coat (pre-mixed) maintaining a wet edge at all times as painting progresses.

Existing Polyurethane Cushioned Sports Floor

Sand surface using 60 grit Velcro disks, followed by 80 grit paper with mechanical sander to provide a mechanical key and remove any gloss. Any existing lines or patched areas should be further sanded using 100 grit paper. Ensure all sanding dust, dirt etc. is removed before application of topcoat applied as per above.

Application

Mix Rebound Impact Colorcoat with the Impact Colorcoat Catalyst (250ml per 20 litre [5 gal] drum). Thoroughly mix with a drill stirrer. Transfer all material into another drum, scraping the sides to ensure all material is transferred. Remix thoroughly.

Apply Rebound **Impact Colour Coat** using lambswool or synthetic roller (approx 12mm [1/2"] nap), 360mm-460mm (14-18 inches) wide, applying the material from a roller tray. Do not pour material onto floor for spreading with roller. Use an evenly wetted roller with excess material removed and apply in even strokes to a defined area, starting at the centre and working left than right until roller is spent. Then lay off coated area with spent roller starting at one side and working across the coated area. Overlap each pass by 50% to ensure an even finish, and lift roller when laying off into previously coated section in front. Ensure any excess material, ridges from roller edges, drips etc, are removed as coating progresses.

Depending on size of area, sufficient personal should be used, in a staggered pattern, to ensure a continuous wet edge throughout the application period. Under normal indoor ambient conditions (22°C

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[72°], 50% RH), wet edge time is approximately 10 minutes. A floor area of approximately 750m² [900 sq.yd.] would normally require 4 - 5 skilled applicators. Ensure edges against wall are cut in progressively with a paint brush at the starting wall edge and at the end of each run.

Apply the second coat next day.

NB : A MIXED DRUM OF (topcoat & catalyst) PRODUCT HAS A “USE” TIME OF 24 HOURS. LEFT OVER MATERIAL FROM THE 1ST COAT CAN BE USED THE NEXT DAY. ENSURE PRODUCT IS RESTIRRED BEFORE USE. IF MIXED PRODUCT EXCEEDS THIS TIMING (24 hours mixed) PLEASE CONTACT REBOUND ACE TECHNICAL DEPARTMENT FOR FURTHER ADVICE.

Coverage: Apply two coats at a total application rate of 0.16 to 0.20 L/m² [.04-.045 gal/sq.yd.]

Clean equipment with water before material dries.

Important: The information, and the recommendations relating to the application/s and end use of California Sports Surfaces Products, are given in good faith based on California Sports Surfaces current knowledge and experience of the products when properly stored, handled, and applied in normal conditions. In practice, the differences in substrates, materials and actual site conditions are such that no warranty in respect of the merchantability or of suitability for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. Users should always refer to the most recent issue of the Australian version of the Technical Bulletin for the product concerned, copies of which are supplied on request.

PLEASE CONSULT TECHNICAL DEPARTMENT FOR PRODUCT RECOMMENDATIONS AND ADVICE. PRE-TESTING OF SUBSTRATES IS RECOMMENDED TO ENSURE PERFORMANCE OF PRODUCT UNDER ALL CONDITIONS.