

TRU-MOTION

IMPERMEABLE SANDWICH SYSTEM TRACK

Tru-Motion Impermeable Sandwich System Track is comprised of three layers:

Base Mat

Tru-Motion H3313, Tru-Motion H3374, or Tru-Motion H3020 and 1-4 mm SBR crumb.

Tru-Motion H3313, Tru-Motion H3374, and Tru-Motion H3020 are 100% solids, moisture cure polyurethane binders for use in the construction of bonded rubber granule running tracks and similar athletic surfaces. They are designed to have optimized handling characteristics for track installation combined with high physical properties.

Tru-Motion H3313 is a TDI/MDI combination binder, carefully controlled for TDI content during manufacturing to minimize regulatory and construction site safety hazards associated with the use of TDI containing systems.

Tru-Motion H3374 is a TDI/MDI combination binder, specifically formulated to cure slower than Tru-Motion H3313. It is recommended for use in very hot and high humidity conditions.

Tru-Motion H3020 is a TDI free binder for use in the construction of bonded rubber granule running tracks and similar athletic surfaces. Being TDI free, use of Tru-Motion H3020 eliminates the regulatory and construction site safety hazards associated with the use of TDI containing systems. Tru-Motion H3020 is recommended for use in cold and low humidity conditions.

TRU-MOTION H3313 AND TRU-MOTION H3374 CONTAIN TDI AND ARE FOR INDUSTRIAL OR COMMERCIAL USE ONLY. NOT FOR USE BY CONSUMERS OR SALE OR RESALE TO CONSUMERS.

Seal Coat

Tru-Motion S9326/H9417 is a thixotropic two-component polyurethane sealer. It is designed to seal surface porosity of rubber mats, and even up the seams, prior to the application of the polyurethane wear coatings. It is TDI, mercury, and heavy metal free, eliminating the regulatory problems and construction site hazards associated with products containing these materials.

Two-Component Full Pour Polyurethane with embedded EPDM broadcast texture

Tru-Motion S9503/H9748 is a self-leveling two-component polyurethane elastomeric compound. It is designed to be applied over resilient rubber substrates sealed with Tru-Motion thixotropic polyurethane sealant or as a full depth elastomer. It is TDI, mercury, and heavy metal free, eliminating the regulatory problems and construction site hazards associated with products containing these materials.

SYSTEM APPLICATION DATA			
	Products	Typical Consumption	Application
Base Mat	H3313/H3374/ H3020 Recycled Rubber Granules, 1 – 4mm	3.75 lb./yd² (2.03 kg/m²) 15.0 lb./yd² (8.13 kg/m²)	Paver
Pore Sealer	S9326 H9417	1.60 lb./yd² (0.88 kg/m²) 1.60 lb./yd² (0.88 kg/m²)	Squeegee (or paver)
Coating	S9503 H9748	4.11 lb./yd² (2.23 kg/m²) 1.44 lb./yd² (0.78 kg/m²)	Notched Squeegee
	EPDM Granules, 1 – 4mm	7.75 lb./yd² (4.20 kg/m²)	Broadcast





TECHNICAL DATA

SAFETY AND HANDLING

- Consult SDS before handling and observe all recommended safety and handling practices.
- Wear proper protective equipment at all times.
- In the event of skin contact, wash exposed areas thoroughly with soap and water.
- In the event of eye contact, flush eyes thoroughly with water and seek medical attention.
- Dispose of contaminated materials and empty containers in accordance with Federal, State and Local regulations.

DISCLAIMER: THE DATA PRESENTED HEREIN IS NOT INTENDED FOR USE BY NON-PROFESSIONAL APPLICATORS, OR THOSE PERSONS WHO DO NOT PURCHASE OR UTILIZE THIS PRODUCT IN THE NORMAL COURSE OF THEIR BUSINESS. THE POTENTIAL USER MUST PERFORM ANY PERTINENT TEST IN ORDER TO DETERMINE THE PRODUCT'S PERFORMANCE AND SUITABILITY IN THE INTENDED APPLICATION: FINAL DETERMINATION OF QUALIFICATION FOR SAID PRODUCT IN ANY PARTICULAR APPLICATION IS THE RESPONSIBILITY OF THE BUYER/USER.

CALL CARLISLE POLYURETHANE SYSTEMS FOR TECHNICAL QUESTIONS. (888) 899-9665.

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