

TRU-MOTION IMPERMEABLE SPRAYED TRACK

Tru-Motion Impermeable Sprayed Track construction is composed of three layers:

SYSTEM APPLICATION DATA			
	Products	Typical Consumption	Application
Base Mat	H3313/H3374/ H3020	3.75 lb./yd ² (2.03 kg/m ²)	Paver
	Recycled Rubber Granules, 1 – 4mm	15.0 lb./yd ² (8.13 kg/m ²)	
Pore Sealer	S9326	1.60 lb./yd ² (0.88 kg/m ²)	Squeegee (or paver)
	H9417	1.60 lb./yd ² (0.88 kg/m ²)	
Coating	H3020&S9006, H3545, H3738 EPDM Granules, 0.5 – 1.5	1.92 lb./yd ² (1.04 kg/m ²) 1.28 lb./yd ² (0.69 kg/m ²)	Spray

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 a TDI, mercury, and heavy metal free, eliminating the regulatory problems and construction site hazards associated with products containing these materials.

Structural Spray

Tru-Motion S9006/H3020, Tru-Motion H3545, or Tru-Motion H3738

Tru-Motion S9006/H3020 Structural Spray Coating System is a two-component, high solids, mercury, heavy metal, and TDI free structural spray system for running tracks and similar athletic surfacing applications. In order to simplify the inventory requirements of installers, Tru-Motion S9006 pigmented base component utilizes Tru-Motion H3020 TDI free polyurethane track binder as the reactive urethane component of the structural spray coating systems.

Tru-Motion H3545 Structural Spray Coating System retains the performance characteristics and final properties of Tru-Motion S9006/H3020 while allowing installers to work with a single component.

Tru-Motion H3738 Structural Spray Coating System offers very similar performance characteristics and finished properties as Tru-Motion H3545 where low VOC is required or desired.