

## TRU-MOTION SA

### IAAF CERTIFIED IMPERMEABLE SANDWICH SYSTEM TRACK



**Tru-Motion SA is an IAAF Certified Track construction meeting the standards for Impermeable Sandwich systems for athletic tracks. It is composed of three layers:**

#### Base Mat

Tru-Motion H3313 and 1-4 mm SBR crumb

Tru-Motion H3313 is a 100% solids, TDI/MDI combination, moisture cure polyurethane binder for use in the construction of bonded rubber granule running tracks and similar athletic surfaces. Tru-Motion H3313 is carefully controlled for TDI content during manufacturing to minimize regulatory and construction site safety hazards associated with the use of TDI containing systems. It is designed to have optimized handling characteristics for track installation combined with high physical properties.

TRU-MOTION H3313 CONTAINS TDI AND IS 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 S9431/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	3.75 lb./yd <sup>2</sup> (2.03 kg/m <sup>2</sup> )	Paver
	Recycled Rubber Granules, 1-4mm	15.0 lb./yd <sup>2</sup> (8.13 kg/m <sup>2</sup> )	
Pore Sealer	S9326	1.60 lb./yd <sup>2</sup> (0.88 kg/m <sup>2</sup> )	Squeegee (or paver)
	H9417	1.60 lb./yd <sup>2</sup> (0.88 kg/m <sup>2</sup> )	
Coating	S9431	4.29 lb./yd <sup>2</sup> (2.33 kg/m <sup>2</sup> )	Notched Squeegee
	H9748	1.26 lb./yd <sup>2</sup> (0.68 kg/m <sup>2</sup> )	
	EPDM Granules, 1-4 mm	7.74 lb./yd <sup>2</sup> (4.19 kg/m <sup>2</sup> )	Broadcast

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.

THE INFORMATION HEREIN IS BELIEVED TO BE RELIABLE, BUT UNKNOWN RISKS MAY BE PRESENT. CARLISLE POLYURETHANE SYSTEMS WARRANTS ONLY THAT THE MATERIALS SHALL BE OF MERCHANTABLE QUALITY. THIS WARRANTY IS IN LIEU OF ALL OTHER WRITTEN OR UNWRITTEN, EXPRESSED OR IMPLIED WARRANTIES. CARLISLE POLYURETHANE SYSTEMS EXPRESSLY DISCLAIMS ANY WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, OR FREEDOM FROM PATENT INFRINGEMENT. ACCORDINGLY, BUYER ASSUMES ALL RISKS WHATSOEVER AS TO THE USE OF THESE MATERIALS. BUYER'S EXCLUSIVE REMEDY AS TO ANY BREACH OF WARRANTY OR NEGLIGENCE CLAIM SHALL BE LIMITED TO THE PURCHASE PRICE OF THE MATERIALS. FAILURE TO STRICTLY ADHERE TO RECOMMENDED PROCEDURES SHALL RELIEVE CARLISLE POLYURETHANE SYSTEMS OF ALL LIABILITY WITH RESPECT TO THE MATERIALS OR THE USE THEREOF.

#### CARLISLE POLYURETHANE SYSTEMS

2500 Adie Road  
Maryland Heights, MO 63043  
314.872.8700 | 888.899.9665



Certified by World Athletics™  
Certification Number 'S-15-0190'



TM-11964 - "SA IAAF Certified Impermeable Sandwich System Track TDS"  
09.20.21 © 2021 Carlisle.