

# Technical Data



## Tru-Motion™ S9326/H9417 Thixotropic Polyurethane Sealer

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.

	Tru-Motion™ S9326	Tru-Motion™ H9417
<b><u>COMPONENT PROPERTIES</u></b>	Base	Isocyanate
Viscosity @78°F		
2.5 rpm (cps)	800	1405
20 rpm (cps)	695	1405
"R" Value	1.15	1.00
Wt/Gal (lbs)	8.00	9.34
Color	As Requested	Yellow Clear
% NCO	N/A	13.5
<b><u>PROCESSING DATA</u></b>		
Mix Ratio (pbw)	100	100
Mixed Viscosity After 5 Minutes		
2.5 rpm (cps)	150,400	
20 rpm (cps)	33,500	
"R" Value	4.49	
Gel Time (Minutes)	45	
<b><u>CURED PROPERTIES</u></b>		
Color	As Requested	
Durometer, Shore A	50	
Tensile Strength (psi)	306	
Tear Strength (pli)	38	
Elongation (%)	250%	
Adhesion to Rubber Mat	Excellent	
Adhesion of 2MM Top Coat	Excellent	



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## **SAFETY AND HANDLING:**

Consult SDS before handling and observe all recommended safety and handling practices.

Pressure can build up in new and previously opened containers, open all containers carefully.

Protect open containers from moisture.

Dispose of contaminated materials and empty containers in accordance with Federal, State, and Local regulations.

## **PACKAGING:**

Tru-Motion™ S9326/H9417 is available in 55 gallon closed head drums with a net weight of 450 lbs. and 5 gallon pails with a net weight of 43 lbs. Returnable and one way 250 gallon mini bulk containers are available on a special order basis.

## **STORAGE:**

Tru-Motion™ S9326/H9417 should be stored in cool, dry, surroundings. Avoid prolonged storage at temperatures over 90 deg. F. or below 50 deg. F. Under conditions of proper storage, storage life of the product in original, factory sealed containers is 12 months.



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