

TRU-MOTION S9801/H9714

TWO COMPONENT POLYURETHANE ELASTOMERIC FLOORING COMPOUND

Tru-Motion S9801/H9714 is a self-leveling two component polyurethane elastomeric flooring compound. It is designed to be applied over resilient rubber underlayment sealed with Tru-Motion thixotropic polyurethane sealant. It is TDI, mercury, and heavy metal free, eliminating the regulatory problems and construction site hazards associated with products containing these materials.

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 S9801/H9714 is available in 55-gallon closed head drums lbs, and pre weighed 5-gallon pail kits.

STORAGE:

Tru-Motion S9801/H9714 should be stored in cool, dry surroundings. Avoid prolonged storage at temperatures over 90° F or below 50° F. Under conditions of proper storage, storage life of the product in original, factory sealed containers is 6 months.

TYPICAL PROPERTIES AND CHARACTERISTICS

	Tru-Motion S9847	Tru-Motion H9504
COMPONENT PROPERTIES	Base	Isocyanate
Viscosity @78° F		
2.5 rpm (cps)	1,500 – 3,000	125 – 225
20 rpm (cps)	1,000 – 2,100	125 – 225
Wt/Gal (lbs)	10.2 – 10.6	10.15 – 10.35
Color	As Requested	Amber
PROCESSING DATA		
Mix Ratio (kit)	36 lbs.	9 lbs.
Gel Time: (100 gm mass)	60 min.	
Cure Time:	12 – 18 hrs. to light traffic (coating and finishing)	
CURED PROPERTIES		
Color	As Requested	
Durometer, Shore A	70 – 80	
Tensile Strength (psi)	1,000 – 1,400	
Tear Strength (pli)	65 – 85	
Elongation (%)	100 – 140	
Normal Coverage @ 2 mm	90 sq. ft./kit (0.5 lb./ft. sq.)	