

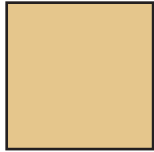


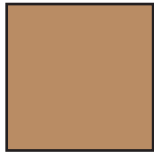


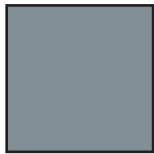
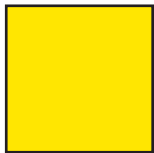

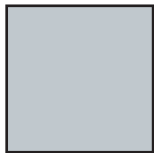
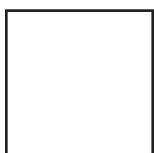


# GymFlex 8553 Color Selection Chart

 2135 cardinal red	 4088 gold	 7313 tan
 2138 terra cotta	 5144 green	 7325 camel
 3042 yellow orange	 8042 black	 8290 storm gray
 4078 yellow	 6229 brt blue	 8291 lt gray
	 1023 white	

ITW Resin Technologies also manufactures a full line of engineered epoxies for industrial repair and maintenance – from acid-resistant floor coatings to vertical application bonding adhesives – has everything you need to tackle the toughest jobs.

Our global company has been developing epoxies for severe-duty industrial use for over 40 years. Superior quality, ease of application, inter-product compatibility, convenient packaging, and industrial strength toughness are the hallmarks of ITW Resin Technologies' maintenance, repair and coating systems.

**For immediate access to our Product Literature, Product Selection Guide or Technical Information, visit our website at: [www.itwresintech.com](http://www.itwresintech.com)**



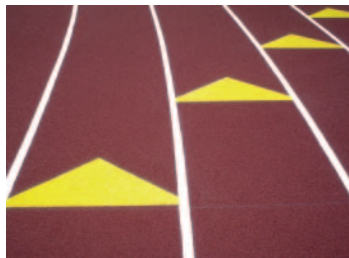
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sports  
surfaces

product  
overview

## Flexible Running Track Coatings



### TrackFlex 8820 Moisture Cured Urethane Binder

A one-component, MDI based clear urethane binder. Designed to be blended with rubber granules for a resilient pervious track system. TrackFlex 8820 has extended open time and ease of use under a variety of climactic conditions.

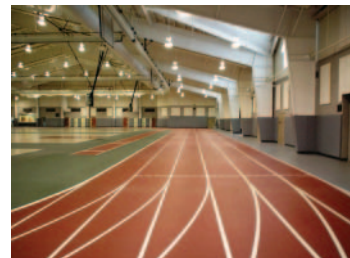
### TrackFlex 8825 Single Component Binder

A single component, aromatic moisture cure urethane that exhibits excellent binding characteristics, hydrolytic stability, resiliency and adhesion. This product is to be used with SBR and EPDM granules.

### TrackFlex 8903 Structural Spray

A pre-pigmented, one-component, MDI moisture cure urethane designed as a structural spray track finish. Color: Red, Black, & Green.

## Flexible Gym Floor Coatings



### GymFlex 8881 Two-Component Urethane

A tough and resilient, two-component self-leveling urethane elastomer used for sport floors. The complete system has excellent tensile strength, elongation and impact resistance for sport use. May be applied in multiple layers to specified thicknesses. Color: Neutral.

### GymFlex 8887 Urethane Base Material

A self-leveling, 100% solids, two-component polyester urethane, elastomer base-coat. Mercury-free it is environmentally friendly. May be applied in multiple layers to a specified thickness.

### GymFlex 8553 Aliphatic Color Finish

An airless, spray-applied, high-solids aliphatic urethane finish for application over resilient floor finishes such as GymFlex 8881 and 8887. The one-coat system provides excellent slip resistance for multiple sport uses and is designed for ease of maintenance and long life. Colors: Gray, Tan, Camel, Red, Orange, Gold, Green and Blue.

### GymFlex 8553 Aliphatic Line Paint

An aliphatic, high gloss line paint for use over GymFlex 8553 floor finishes. This elastomeric color coat has excellent hiding ability and gloss retention. Colors: White, Gray, Black, Red, Orange, Yellow, Green, Blue. Packaged in 1 gallon containers.

### GymFlex 8553 Clear Satin Gloss Finish

A clear, aliphatic elastomeric urethane designed for use over finish coat and line paint. Available as a satin finish, it is used for high traffic or multipurpose rooms needing extended durability.

## Adhesives & Bonding Primers

### IMPAX Water Based Primer Clear Epoxy Primer

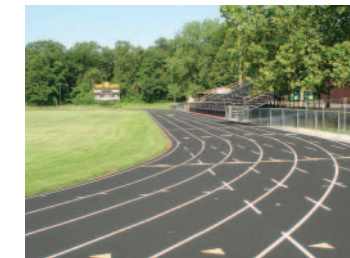
A VOC-compliant, water-based primer for use on prepared concrete, wood and other recommended surfaces. This product may be used with other ITW Resin Technologies' products. Color: Clear.

### Gym-Bond 506 Urethane Primer

A fast drying, clear urethane primer designed for bonding new coatings to prepared aged polyurethane. It provides excellent adhesion to a broad range of substrates for the application of ITW Resin Technologies' elastomeric topcoats.

### Gym-Bond 629 Urethane Primer

A single component, clear penetrating primer for properly prepared asphalt and concrete. Use prior to application of rubber granulated systems.



### Gym-Bond 8915 Urethane Adhesive

A 100% solids, thixotropic, two-component urethane adhesive which provides excellent bonding characteristics for pre-manufactured rubber granular mats, turf, carpets and similar applications.

### Gym-Bond 8920 Urethane Pore Filler

A two-component, 100% solids thixotropic urethane, designed especially to fill the porosity of pre-manufactured or insitu produced rubber granule urethane sport substrates. Color: Red.

## PHYSICAL PROPERTIES

### ELASTOMERIC SPORTS SYSTEMS

Product	Generic Name	Pot Life @72°F/22°C	Mix Ratio A:B	Coverage @1 Mil Thickness	Hardness
8553	Aliphatic Urethane	1 - 1.5 hrs	1:1	754 ft/gal.	N/A
8553 line paint	Aliphatic Urethane	1 - 1.5 hrs	1:1	834 ft/gal.	N/A
8553 Clear	Aliphatic Urethane	2 hrs	1:1	575 ft/gal	N/A

### URETHANE BINDERS

Product	Generic Name	Solids By Volume	Volatile Organic Content ( VOC)	Relative Cure Time @ 75°F/25°C	Comments
8805	Aromatic Urethane	100%	0 lbs/gal	FAST	Fast Cure Binder
8820	Aromatic Urethane	100%	0 lbs/gal	MEDIUM	Moderate Cure Binder
8825	Aromatic Urethane	100%	0 lbs/gal	MEDIUM	Excellent Color Stability
8903	Pigmented Aromatic	76%	varies with color	24 hours	Excellent Color Stability

### ELASTOMERIC GYM FLOOR RESINS

Product	Generic Name	Solids By Volume	Pot Life @72°F/22°C	Mix Ratio A:B	Coverage @1 Mil Thickness	Hardness
8881	Aromatic Urethane	100%	30-40 min	1:8	1604 ft/gal	50-55 Shore A
8887	Polyester Aromatic Urethane	100%	30-40 min	1:2.5	1604 ft/gal	75±5 Shore A

## Playground & Safety Surface Binders



### PlayFlex 8805 Moisture Cured Urethane Binder

A one-component, MDI based clear urethane binder with a fast cure time. Designed to be blended with shredded or granulated rubber for resilient, shock absorbing safety surfaces. Used where a faster set and cure time is necessary such as for playground applications or for repairing a rubber granule surface.

### TrackFlex 8820 Moisture Cured Urethane Binder

A one-component, MDI based clear urethane binder. Designed to be blended with rubber granules for a resilient pervious playground system. TrackFlex 8820 has extended open time and ease of use under a variety of climactic conditions.