The Hydrocarbon Resistant Choice

## **ype 1 25CR Chemical Resistant** Strip Waterstop Earth Shield® Type 125CR

**Reinforcing Steel** 

Strip Waterstop Earth Shield® Type 125CR Chemical Resistant Strip Waterstop is designed to prevent the passage of aqueous hydrocarbons through non-moving concrete joints in environmental engineered concrete structures. The product aggressively bonds to most substrates and is unaffected by rain or wet conditions during installation.

Fluid	Concentration	Result	Recommendation
Gasoline	100%	No Degradation	Recommended
Jet A Fuel	100%	No Degradation	Recommended
JP4 Fuel	100%	No Degradation	Recommended
JP8 Fuel	100%	No Degradation	Recommended
Kerosene	100%	No Degradation	Recommended
Motor Oil	100%	No Degradation	Recommended
Transmission Fluid	100%	No Degradation	Recommended
Brake Fluid	100%	Some Swelling	Conditional use
Cooking Oil	100%	No Degradation	Recommended
Mineral Spirits	100%	No Degradation	Recommended
Methyl Ethyl Ketone	100%	Swelling, cracking	Do not use
Toluene	100%	Swelling, cracking	Do not use
Trichloroethane	100%	Swelling, cracking	Do not use
Alcohol	100%	No Degradation	Recommended
Antifreeze	100%	No Degradation	Recommended
<b>Runway De-Icer</b>	100%	No Degradation	Recommended
Urea	100%	No Degradation	Recommended
Detergent	100%	No Degradation	Recommended
Insecticide	100%	No Degradation	Recommended
Fertilizer	100%	No Degradation	Recommended
Acrylic Acid, Glacial	100%	Swelling, cracking	Do not use

Distributed by:

Slah Wall Footina **Typical Physical Properties** Specific Gravity, 77°F 1.40 ASTM D71 Ductility, 77°F 15% ASTM D113 300°F Softening Point ASTM D36 Penetration, Cone 77°F 60-70 mm 150 gm. 5 sec. ASTM D217 Service Temp., °F -30° to 200°F Color Gray Type 125 Packaging 6 rolls per carton 100 lft. per carton 1/2" x 1-1/4" x 16'8" 1-1/4" 32 mm 1/2" 13 mm **Type 125CR** JP Specialties, Inc.

Ensure 2" of ete coverage all sides of

aterstop.

25811 Jefferson Ave., Murrieta, CA 92562 Phone: 800-821-3859 Fax: 951-763-7074 jpspec@jpspecialties.com www.jpspecialties.com Earth Shield® is a registered trademark of JP Specialties, Inc.