

**Product Data Sheet**

Product Name: Smooth Runner Floor Mat and Work Surface  
 Description: Vinyl Runner Mat  
 Surface Configuration: Top – Smooth  
 Bottom – Smooth  
 Thickness: .075”  
 .160”  
 Chemical Resistance: Excellent chemical resistance to many commercial and industrial chemicals. Please call for specific recommendations.

**Physical Properties**

<b>Characteristics</b>	<b>Performance</b>	<b>Test Method</b>
Tensile Strength	850 psi	ASTM-D-412
Elongation	140%	ASTM-D-412
Puncture Resistance	36.5 lbs	ASTM-D-1046, sect. 19
Taber Abrasion Resistance		ASTM-D-4060
	.1 grams lost	CS-17 Wheel
	.22 grams lost	H-22 Wheel
Flammability	Self Extinguishing	49CFR 541.302
Ozone Resistance	Pass	ASTM-D-1149, Method A
Graves Tear Strength	85+/5	ASTM-D-1004
Oil Resistance	.5% Volume Increase	ASTM-D-471

**Chemical Resistance**

<b>Chemical</b>	<b>Ranking</b>	<b>Chemical</b>	<b>Ranking</b>
Butyl Alcohol	Good	Nitric Acid (dilute)	Excellent
Carbon Tetrachloride	Good	Nitric Acid 30%	Excellent
Chromic Acid (dilute)	Great	Potassium Permanganate(dilute)	Good
Gasoline	Great	Sodium Perborate	Good
Hydrogen Peroxide (dilute)	Good	Sodium Hydroxide	Good
Most Acids	Good	Sulfuric Acid (dilute)	Good
Most alkalis	Good	Water	Excellent