

RANCO INDUSTRIES, INC

SPEC SHEET

Product Data Sheet

Product Name: Smooth Runner and Work Surface

Description: Vinyl Runner

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

Characteristics	Performance	Test Method	
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 .22 grams lost	CS-17 Wheel 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

Chemical	Ranking	Chemical	Ranking
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