



**RANCO INDUSTRIES, INC**

**SPEC SHEET**

**Product Data Sheet**

Product Name: Diamond Plate Runner  
 Surface Configuration: Top – Deckplate Pattern  
 Bottom - Knurled for slip-resistance  
 Thickness: 5/32” Minimum  
 Chemical Resistance: Excellent chemical resistance to many commercial and industrial chemicals. Please call for specific recommendations.

**Physical Properties**

Characteristics	Performance	Test Method
Tensile Strength	1250 psi	ASTM-D-412
Elongation	250%	ASTM-D-412
Moisture Absorbtion	.08%	ASTM-D-412
Coefficient of Friction	.68 Dry / .17 Wet	ASTM-F-1677
Taber Abrasion	1% lost at 1,000 cycles	Fed. Std. 193 Modified
Flammability	Self-Extinguishing	MVSS 302

**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