

## Product Data Sheet

Product Name:	Diamond Switchboard Mat
Description:	ASTM D-178 – Type II, Class 2
Surface Configuration:	Top – Diamond Patter Bottom – Knurled W/ certification engraved
Thickness:	1/4” Minimum
Chemical Resistance:	Excellent chemical resistance to many commercial and Industrial chemicals. Please call 1-661-273-8700 for specific recommendations.

## Physical Properties

Characteristics	Performance	Test Method
Tensile Strength	700 psi	ASTM-D-412
Elongation	250%	ASTM-D-412
Moisture Absorption	.08%	ASTM-D-570
Flammability	Pass	ASTM-D-1692
Ozone Resistance	Pass	ASTM-D-1149, Method A
Accelerated Aging	90% of Original	ASTM-D-573
Oil Resistance	.5% Volume Increase	ASTM-D-471

## Electrical Properties

Dielectric Test Voltage	30,000 VAC	ASTM-D-178
Proof Test Over Entire Surface at	20,000 VAC	ASTM-D-178
Recommended Max Use Voltage	17,000 VAC	ASTM-D-178

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**CWF Flooring, Inc.  
Company**