

Name **Rubber Insulating Matting, ASTM D178 CLASS 2 TYPE I, WV-17000  
Volts**

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### 1. DIMENSIONS AND APPEARANCE

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<b>Thickness</b>	in	1/32
<b>Length</b>	ft	32.81
<b>Width</b>	in	39.38
<b>Top Surface Finishing</b>		Fine Ribbed
<b>Bottom Surface Finishing</b>		Texture finished
<b>Colour</b>		Black

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### 2. PHYSICAL PROPERTIES

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<b>Tensile strength</b>	MPa	5.34	ASTM D412
<b>Elongation</b>	%	285	ASTM D412
<b>AC Proof Voltage (20 KV, 3 min)</b>		No breakdown	ASTM D178
<b>Withstand Voltage (30 KV)</b>		No breakdown	ASTM D178
<b>Heat Aging Test (120°C, 70h)</b>			ASTM D573
<b>Tensile Strength</b>	MPa	4.52	ASTM D412
<b>Moisture Absorption Test (23°C, 24h)</b>	%	1.33	ASTM D570