

	<b>RM-SPECIFICATION</b> <b>Material : Flexible Samica</b> <b>Item Code:</b> <b>Purpose : Insulation</b>	<b>DATE</b>	<b>10/2/2025</b>
		<b>MATERIAL CODE:</b>	<b>I06</b>
		<b>REV</b>	<b>00</b>

S/N	Description	UOM	Specification
1.	Physical State	-	Solid
2.	Glass content	g/m <sup>2</sup>	15 - 25
3.	Bond content	g/m <sup>2</sup>	28 - 40
4.	Mica Paper	g/m <sup>2</sup>	116 - 124
5.	Break Down Voltage	kV / layer	> 1.5
6.	Thickness	mm	0.10 – 0.14
7.	Square Weight	g/m <sup>2</sup>	154 - 186
8.	Tensile Strength	N/cm	> 130

PREPARED BY:		REVIEWED & APPROVED BY:
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