

3M™ CeQUIN IFI 5-3-5 Laminate

Triplex Electrical Insulating Paper

Data Sheet

April 2010

		ASTM Test Method	IFI 5-3-5
Nominal Thickness	mm mil	D-645	0.33 13
Basis Weight	g/m ² lb/yd ²	D-202	386 0.71
Density	g/cc		1.2
Tensile Strength, MD	lb/inch N/cm	D-828	64 112
Tensile Strength, CD	lb/inch N/cm	D-828	74 130
Elmendorf Tear, MD	g N	D-689	416 4.1
Elmendorf Tear, CD	g N	D-689	424 4.2
Dielectric Breakdown Strength	kV	D-149	11
Moisture Absorption	%	D-644	<1

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