

3M™ CeQUIN™ IF 5+2 Laminate

Duplex Electrical Insulating Paper

Data Sheet

March 30, 2009

		ASTM Test Method	IF 5+2
Thickness	mm mil	D-645	0.18 7
Basis Weight	g/m ² lb/yd ²	D-202	210 0.39
Density	g/cc		1.2
Tensile Strength, MD	lb/inch N/cm	D-828	52 91
Tensile Strength, CD	lb/inch N/cm	D-828	59 103
Elmendorf Tear, MD	g N	D-689	112 1.1
Elmendorf Tear, CD	g N	D-689	152 1.5
Dielectric Breakdown Strength	kV	D-149	7.5
Moisture Absorption	%	D-644	<1

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