# **3M<sup>™</sup> CeQUIN<sup>™</sup> IF 10+10 Laminate**

## **Duplex Electrical Insulating Paper**

### **Data Sheet**

## December 17, 2008

		ASTM Test Method	IF 10+10
Thickness	mm mil	D-645	0.51 20
Basis Weight	g/m² lb/yd²	D-202	635 1.17
Density	g/cc		1.2
Tensile Strength, MD	lb/inch N/cm	D-828	200 350
Tensile Strength, CD	lb/inch N/cm	D-828	200 350
Elmendorf Tear, MD	g N	D-689	6.1 620
Elmendorf Tear, CD	g N	D-689	6.7 688
Dielectric Breakdown Strength	kV	D-149	20
Moisture Absorption	%	D-644	<1

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