

3M™ CeQUIN 30F 3+1 (0.10 mm)

Inorganic Insulating Paper Laminate

Data Sheet

April 2009

Typical Physical Properties			
		ASTM Test Method	30F 3+1
Typical Thickness	mm	D-645	0.10
	mil		4
Basis Weight	g/m ²	D-202	117
	lb/yd ²		0.22
Tensile Strength, MD	lb/inch	D-828	22
	N/cm		39
Tensile Strength, CD	lb/inch	D-828	22
	N/cm		39
Elmendorf Tear, MD	g	D-689	64
	N		0.63
Elmendorf Tear, CD	g	D-689	0.94
	N		
Dielectric Breakdown Strength	kV	D-149	4.0
Moisture Absorption	%	D-644	<1.0

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