

COORDINACIÓN DE PRODUCCIÓN

Elaborado por: CSGC

Revisado por: JFA

Aprobado por: GE

FICHA TÉCNICA
PAPEL NOMEX
MYLAR NOMEX

Página 1 de 2

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NMN 6640

No.	Testing Items		Unit	Technical Data					Result	Testing Standard	
				0,18	0,2	0,25	0,3	0,35			
1	Thickness		mm	0,18	0,2	0,25	0,3	0,35		GB/T58912-2002	
2	Thickness tolerance		mm	±0.02	±0.03	±0.03	±0.04	±0.04	PASS		
3	Weight Tolerance		g/m2	210±1 5%	240±1 5%	300±1 5%	350±1 5%	430±1 5%	PASS		
4	Tensile strength	M	No Bending	N/10mm	≥160	≥180	≥220	≥270	≥320		PASS
		D	After Bending		≥110	≥130	≥180	≥200	≥250		PASS
		T	No Bending		≥110	≥130	≥180	≥200	≥250		PASS
		D	After Bending		≥90	≥110	≥150	≥170	≥200		PASS
5	Elongation	M	No Bending	%	≥10	≥12	≥12	≥12	≥12		PASS
		D	After Bending		≥15	≥18	≥18	≥18	≥18		
		T	No Bending		≥10	≥11	≥13	≥15	≥20		PASS
		D	After Bending		≥8	≥9	≥12	≥13	≥16		
6	Breakdown Voltage	M	No Bending ≥	KV	9	10	12	13	17		PASS
		D	After Bending ≥		KV	7	8	10	12		15
7	Bond strength at room temperature			No delamination					PASS		
7	Heat Resistance (180°C±2°C/10min)			No delamination ,no blister ,no adhesive flow					PASS		