



Epoxy Resin – Glass Fabric and Mat Substrates – Sheet Grades

Epoxy Resin – Glass Fabric Substrates – 1/3						
Grade	MC511A	MC511AF	MC511FR	MC511SN	NP130	NP130HF
Resin	Epoxy					
NEMA ¹	G-11		FR-5	---	FR-4	
Color	NA			BK	NA/BK	NA
Sheet Size	Thicknesses Manufactured					
48" x 120"		0.031 - 1.125	0.250 – 1.125		0.031 - 1.125	
48" x 108"		0.187 - 4.000*	0.250 - 4.000*			
48" x 96"	0.125 - 1.500	0.031 - 1.125	0.250 – 1.125			0.187 - 1.125
48" x 84"						0.093 - 1.000
48" x 72"	0.047 - 1.000	0.008 - 1.000	0.250 - 1.000	0.010 - 0.375	0.005 - 1.000	0.093 - 1.000
48" x 60"		1.126 - 4.000*	1.126 - 4.000*			
48" x 54"		0.187 - 4.000*	0.250 - 4.000*			
48" x 48"	0.125 - 1.500	1.126 - 4.000*	1.126 - 4.000*			0.187 - 4.000*
48" x 36"	0.125 - 1.500	1.126 - 4.000*	1.126 - 4.000*		1.126 - 4.000*	0.187 - 4.000*
48" x 96" - Thin sheets manufactured 2 nd & 4 th of the calendar month.	X	X	X		X	
Press load quantities required.		X (48"x120")	X (48"x120")		X (48"x120")	

* Contact Customer Service for requirements over 4.0 inches. 800-350-9490

¹ For information on Specifications and Standards, see "Sheet – Specification Cross Reference".

Epoxy Resin – Glass Fabric Substrates – 2/3						
Grade	NP500A	NP500CR	NP510A	NP511	NP511EM	NP512
Resin	Epoxy					
NEMA ²	G-10		FR-4	G-11		
Color	NA		NA, BK, GR, GN, BL	NA		
Sheet Size	Thicknesses Manufactured					
36" x 78"			0.187 - 4.000*			
36" x 72"			0.187 - 4.000*			
48" x 120"	0.031 - 1.000		0.031 - 1.125			
48" x 108"	0.187 - 1.125		0.187 - 4.000*			0.187 - 4.000*
48" x 96"	0.020 - 1.125		0.031 - 1.125	0.031 - 1.125	0.125 - 1.125	0.187 - 4.000*
48" x 84"			0.005 - 1.000			
48" x 72"	0.010 - 1.000	0.012 - 1.000	0.005 - 1.000	0.012 - 1.000		0.012 - 1.000
48" x 60"	1.126 - 4.000*		1.126 - 4.000*	1.126 - 4.000*		
48" x 48"	1.126 - 4.000*		1.126 - 4.000*	1.126 - 4.000*		
48" x 36"	1.126 - 4.000*	0.012 - 4.000*	1.126 - 4.000*	1.126 - 4.000*		0.187 - 4.000*
48" x 96" - Thin sheets manufactured 2 nd & 4 th of the calendar month.	X		X			
Press load quantities required.	X (48"x120")		X (48"x120")			
Minimum purchase quantity required.			BL (Blue) Only			

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² For information on Specifications and Standards, see "Sheet – Specification Cross Reference".

Epoxy Resin – Glass Fabric Substrates – 3/3			
Grade	NP572		
Resin	Epoxy		
NEMA ³			
Color	NA		
Sheet Size	Thicknesses Manufactured		
48" x 120"	0.031 - 1.125		
48" x 108"	0.187 - 4.000*		
48" x 96"	0.031 - 1.125		
48" x 72"	0.008 - 1.000		
48" x 60"	1.126 - 4.000*		
48" x 54"	0.187 - 4.000*		
48" x 48"	1.126 - 4.000*		
48" x 36"	1.126 - 4.000*		
48" x 96" - Thin sheets manufactured 2 nd & 4 th of the calendar month.	X		
Press load quantities required.	X (48"x120")		

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³ For information on Specifications and Standards, see "Sheet – Specification Cross Reference".

Epoxy Resin – Glass Substrates			
Grade	SP525M (WaveMax™ 5000)	SP526M (WaveMax™ 6000)	SP527 (WaveMax™ 8000)
Epoxy Resin	Static Dissipative		
Glass Substrate	Mat (non-woven)		Woven
NEMA	Not Applicable		
Color	Black		
Sheet Size	Thicknesses Manufactured		
48" x 48"	3 -12 mm	3 -12 mm	3 -25 mm
48" x 60"	3 -12 mm	3 -12 mm	3 -25 mm
48" x 96"			3 -25 mm
Sanding Required	All		