

Epoxy Resin – Glass Fabric and Mat Substrates – Sheet Grades

Epoxy Resin – Glass Fabric Substrates – 1/3					
Grade	MC511A	MC511AF	MC511FR	MC511SN	NP130
Resin	Epoxy				
NEMA ¹	G-11		FR-5	---	FR-4
Color	NA			BK	NA, BK
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		
48" x 72"	0.047 - 1.000	0.008 - 1.000	0.250 - 1.000	0.010 - 0.375	0.005 - 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*		
48" x 36"	0.125 - 1.500	1.126 - 4.000*	1.126 - 4.000*		1.126 - 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	NP130HF	NP500A	NP500CR	NP510A	NP511
Resin	Epoxy				
NEMA ²	FR-4	G-10		FR-4	G-11
Color	NA			NA, BK, GR, GN, BL, TN, OR & OG	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*	
48" x 96"	0.187 - 1.125	0.020 - 1.125		0.031 - 1.125	0.031 - 1.125
48" x 84"	0.093 - 1.000			0.005 - 1.000	
48" x 72"	0.093 - 1.000	0.010 - 1.000	0.012 - 1.000	0.005 - 1.000	0.012 - 1.000
48" x 60"		1.126 - 4.000*		1.126 - 4.000*	1.126 - 4.000*
48" x 48"	0.187 - 4.000*	1.126 - 4.000*		1.126 - 4.000*	1.126 - 4.000*
48" x 36"	0.187 - 4.000*	1.126 - 4.000*	0.012 - 4.000*	1.126 - 4.000*	1.126 - 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, GN, TN OR & OG	

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

Epoxy Resin – Glass Fabric Substrates – 3/3				
Grade	NP511EM	NP512	NP572	NP575
Resin	Epoxy			
NEMA ³	G-11	---	G-11	
Color	NA			
Sheet Size	Thicknesses Manufactured			
48" x 120"			0.031 - 1.125	
48" x 108"		0.187 - 4.000*	0.187 - 4.000*	
48" x 96"	0.125 - 1.125	0.187 - 4.000*	0.031 - 1.125	
48" x 72"		0.012 - 1.000	0.008 - 1.000	0.031 – 0.125
48" x 60"			1.126 - 4.000*	
48" x 54"			0.187 - 4.000*	
48" x 48"			1.126 - 4.000*	
48" x 36"		0.187 - 4.000*	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")	
Minimum purchase quantity required.				

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