

Base Material Line Up



SI10U/SI10NB

1. CORE (C-STAGE)

Designation	Type	Nominal Thickness(mm)	Glass Fabric Construction	Glass Fabric Type
SI10U	-	0.10	1x2116	E-glass
		0.20	2x2116	
		0.25	2116+1078+2116	
		0.30	3x2116	
		0.40	4x2116	
	M	0.04	2x1015	
		0.06	2x1037	
		0.10	2x1078	
		0.15	3x1078	
		0.20	4x1078	
	LC	0.04	1x1067	Low CTE-glass
		0.06	1x1280	
		0.10	1x2116	
		0.15	2x2013	
		0.20	2x2116	
		0.25	2116+1078+2116	
		0.30	3x2116	
		0.40	4x2116	
	LCM	0.06	2x1037	
		0.10	2x1078	
		0.15	3x1078	

Base Material Line Up



2. PREPREG (B-STAGE)

Designation	Nominal Thickness(um) (Copper Remaining100%)	Resin Content (Wt%)	Glass Fabric Construction	Glass Fabric Type
SI10NB	30	76	1017	E-glass
	40	73	1027	
	50	74	1037	
	60	72	1067	
	70	64	1078	
SI10NB LC	30	76	1017	Low CTE-glass
	40	73	1027	
	50	74	1037	
	60	72	1067	
	70	64	1078	