

# H360(Z)规格书(Line-up)

基板 CCL: H360(Z)

半固化片 PP: H360P(Z)

1、Only E-Glass Type CCL: H360(Z)

Core Thickness		Standard Construction	RC (%)	Dk			Df		
mil	mm			1GHz	5GHz	10GHz	1GHz	5GHz	10GHz
2.0	0.051	1035X1	68	3.40	3.33	3.32	0.0026	0.0036	0.0039
2.5	0.064	1080X1	59	3.61	3.54	3.53	0.0029	0.0038	0.0043
		1078X1	59	3.61	3.54	3.53	0.0029	0.0038	0.0043
3.0	0.076	1078X1	65	3.46	3.39	3.38	0.0027	0.0037	0.0040
		1080X1	65	3.46	3.39	3.38	0.0027	0.0037	0.0040
3.5	0.089	1078X1	69	3.38	3.31	3.30	0.0025	0.0035	0.0038
4.0	0.102	3313X1	57	3.67	3.60	3.59	0.0030	0.0039	0.0044
		1035X2	68	3.40	3.33	3.32	0.0026	0.0036	0.0039
		1078X1	72	3.31	3.24	3.23	0.0023	0.0033	0.0037
		1086X1	69	3.38	3.31	3.30	0.0025	0.0035	0.0038
4.5	0.114	1035X2	71	3.33	3.26	3.25	0.0024	0.0034	0.0037
5.0	0.127	2116X1	56	3.71	3.64	3.63	0.0031	0.0040	0.0045
		1080X2	59	3.61	3.54	3.53	0.0029	0.0038	0.0043
		1078X2	59	3.61	3.54	3.53	0.0029	0.0038	0.0043
5.7	0.145	1078X2	63	3.54	3.47	3.46	0.0028	0.0038	0.0041
6.0	0.152	1078X2	65	3.46	3.39	3.38	0.0027	0.0037	0.0040
		1080X2	65	3.46	3.39	3.38	0.0027	0.0037	0.0040
7.0	0.178	1078X2	69	3.38	3.31	3.30	0.0025	0.0035	0.0038
8.0	0.203	3313X2	57	3.67	3.60	3.59	0.0030	0.0039	0.0044
10.0	0.254	2116X2	56	3.71	3.64	3.63	0.0031	0.0040	0.0045
12.0	0.305	3313X3	57	3.67	3.60	3.59	0.0030	0.0039	0.0044
16.0	0.406	3313X4	57	3.67	3.60	3.59	0.0030	0.0039	0.0044
20.0	0.508	2116X4	56	3.71	3.64	3.63	0.0031	0.0040	0.0045
25.0	0.635	2116X5	56	3.71	3.64	3.63	0.0031	0.0040	0.0045
30.0	0.762	2116X6	56	3.71	3.64	3.63	0.0031	0.0040	0.0045

2、Only E-Glass Type PP: H360P(Z)

GLASS Type	RC	Pressed Thickness		Dk			Df		
	%	mil	mm	1GHz	5GHz	10GHz	1GHz	5GHz	10GHz
106	71	2.0	0.051	3.33	3.26	3.25	0.0024	0.0034	0.0037
	75	2.3	0.058	3.29	3.24	3.23	0.0021	0.0031	0.0034
1035	71	2.3	0.058	3.33	3.26	3.25	0.0024	0.0034	0.0037
	73	2.5	0.064	3.31	3.25	3.24	0.0022	0.0032	0.0035
	75	2.7	0.069	3.29	3.24	3.23	0.0021	0.0031	0.0034
1067	72	2.5	0.064	3.32	3.25	3.24	0.0023	0.0033	0.0036
	74	2.8	0.071	3.30	3.24	3.23	0.0022	0.0032	0.0035
	76	3.0	0.076	3.28	3.23	3.22	0.0021	0.0031	0.0034
1078	65	3.0	0.076	3.46	3.39	3.38	0.0027	0.0037	0.0040
	67	3.3	0.084	3.42	3.35	3.34	0.0026	0.0036	0.0039
	69	3.5	0.089	3.38	3.31	3.30	0.0025	0.0035	0.0038
	71	3.8	0.097	3.33	3.26	3.25	0.0024	0.0034	0.0037
1080	65	3.0	0.076	3.46	3.39	3.38	0.0027	0.0037	0.0040
	67	3.3	0.084	3.42	3.35	3.34	0.0026	0.0036	0.0039
	69	3.5	0.089	3.38	3.31	3.30	0.0025	0.0035	0.0038
	71	3.8	0.097	3.33	3.26	3.25	0.0024	0.0034	0.0037
3313	57	4.0	0.102	3.67	3.60	3.59	0.0030	0.0039	0.0044
	59	4.2	0.107	3.61	3.54	3.53	0.0029	0.0038	0.0043
	61	4.5	0.114	3.57	3.50	3.49	0.0028	0.0037	0.0042
2116	54	4.8	0.122	3.75	3.68	3.67	0.0032	0.0041	0.0046
	56	5.0	0.127	3.71	3.64	3.63	0.0031	0.0040	0.0045
	58	5.4	0.137	3.65	3.58	3.57	0.0029	0.0039	0.0044
	60	5.7	0.145	3.59	3.52	3.51	0.0029	0.0038	0.0043

Remark: 1. The above data is for your reference only.

2. Please contact WAZAM sale and TS team if need more Laminates type.