




### Curing Table of VS102

Glass system LG 3 mm +  VISTA SAFE™ VS102 0.76 mm + LG 3 mm											
Glass temp. (°C)	Properties	Curing time (minutes)									
		15	30	45	60	80	100	120	150	180	240
110	%Cross-link	0.2	61	75	77	84	88	91	92	92	92
	%Haze	4.1	1.20	0.61	0.55	0.44	0.38	0.42	0.39	0.39	0.29
115	%Cross-link	13	89	86	87	91	92	92	93	93	95
	%Haze	2.26	0.62	0.47	0.44	0.4	0.33	0.27	0.26	0.24	0.3
120	%Cross-link	68	89	90	92	93	93	93			
	%Haze	1.04	0.39	0.29	0.29	0.29	0.23	0.27			
125	%Cross-link	88	93	93	93	94	94	95			
	%Haze	0.52	0.38	0.3	0.28	0.23	0.19	0.17			
130	%Cross-link	92	95	95	95	95	95				
	%Haze	0.38	0.29	0.32	0.33	0.29	0.27				
135	%Cross-link	93	95	95	95	95	95				
	%Haze	0.28	0.26	0.27	0.25	0.23	0.23				
140	%Cross-link	93	95	95	95						
	%Haze	0.27	0.29	0.27	0.25						

**Disclaimer:** Manufacturer should always test the conditions on his specific equipment by gel content test, adhesion test and haze analysis. It is recommended that each manufacturer uses the data in this table as a helpful guide and a starting point to develop the most suitable processing condition for his specific equipment. Ultimately, the most suitable processing conditions for each manufacturer will depend on the module specification, the ultimate laminator's platen temperature, the rate and the uniformity of material heating, and the laminator's vacuum efficiency.

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