

Adhesives for curing with LED UV lamps

With the combination of expertise in [LED light curing equipment technology](#) and adhesive formulation, our partners **DYMAX** have an ever-growing list of adhesive and coating formulations optimised to cure with our [BlueWave LED curing lamps](#). These include applications in electronics, glass bonding, plastic bonding, temporary masking, structural bonding and medical device manufacturing.

Dymax Product	Interfacial Cure Time, Glass to Glass*	Dymax Product	Interfacial Cure Time, Glass to Glass*
Electronics Adhesives and Coatings		SPEEDMASK® Masking Resins	
9001-E-V3.0	1.0 sec	726-SC	0.2 sec
9001-E-V3.5	≤2.0 sec	Structural Bonding Adhesives	
9-20557	3.0 sec	6-621	≤1.0 sec
9-20557-LV	≤4.0 sec	6-625-SV01-REV-A	≤3.0 sec
9422-SC	0.2 sec	MD® Medical Device Adhesives	
9422-T-SC	0.2 sec	210-CTH	0.2 sec
9481-E	4.0 sec	211-CTH	0.2 sec
984-LVUF	0.2 sec	1120-M-UR	0.2 sec
9-911-REV-A	1.0 sec	1128-A-M	≤3.0 sec
Glass Bonding Adhesives		1161-M	0.2 sec
429	≤5.0 sec	1163-M	0.2 sec
Plastic Bonding Adhesives		1165-M	0.2 sec
3030	0.2 sec	1168-M	0.2 sec
3031	0.2 sec	1180-M	0.2 sec
3069-GEL	0.2 sec	1187-M	0.2 sec
3094	0.2 sec	1201-M-SC	0.2 sec
3130-UR	0.2 sec	* Interfacial cure time is based on glass-to-glass bonding with the BlueWave LED DX-1000 (flood or spot mode) or the BlueWave LED Prime UVA; minimum intensity of 675 mW/cm ² .	
3227-UR	0.2 sec		

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Last updated: December 2019

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