

Catalog

Item	Grade	Color	Halogen Free	Main Characteristics
Liquid Photoimageable Solder Mask				
1	LP-4G G-11	Green	○	Low Dk/Df property, less undercut.
2	LP-4G G-30AU	Green		Excellent heat resistance and hole plugging property, less undercut.
3	LP-4G G-30DI	Green		Just need lower exposure energy, suitable for LED light exposure machine.
4	LP-4G G-31L	Green		Superior heat resistance and hole plugging property, suitable for lead-free products.
5	LP-4G G-33AU	Green	○	Excellent immersion Ni/Au resistance and developing property, less undercut.
6	LP-4G G-35M	Green (Matte)		The gloss under 10GU(60°). Excellent heat resistance and hole plugging property.
7	LP-4G G-37A	Dark Green		Excellent heat resistance and hole plugging property.
8	LP-4G G-37M	Dark Green (Matte)		The gloss under 10GU(60°). Excellent heat resistance and hole plugging property.
9	LP-4G G-38AU	Dark Green		Excellent heat resistance and hole plugging property.
10	LP-4G G-39AU	Dark Green	○	Excellent immersion Ni/Au resistance and developing property.
11	LP-4G B-11	Blue	○	Low Dk/Df property, less undercut.
12	LP-4G B-33A	Blue	○	Excellent immersion Ni/Au resistance and developing property, less undercut.
13	LP-4G B-33M	Blue (Matte)	○	The gloss under 10GU(60°). Excellent heat resistance and hole plugging property.
14	LP-4G K-63AU	Black	○	Excellent heat resistance and immersion Ni/Au resistance.
15	LP-4G K-65	Dark Black	○	Excellent heat resistance and immersion Ni/Au resistance.
16	LP-4G K-65M	Dark Black (Matte)	○	The gloss under 10GU(60°). Excellent heat resistance and immersion Ni/Au resistance.
17	LP-4G P-72	Orange		Excellent heat resistance and hole plugging property, less undercut.
18	LP-4G R-11	Red	○	Low Dk/Df property, less undercut.

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Item	Grade	Color	Halogen Free	Main Characteristics
19	LP-4G R-36	Red		Excellent heat resistance and hole plugging property, less undercut.
20	LP-4G W-80M	White (Matte)	○	The gloss under 10GU(60°). Excellent yellowing resistance and edge cracked resistance and developing. No turning yellow under no UV exposure.
21	LP-4G W-83	White	○	Reflection 85% ↑ at wavelength 430~700nm. Excellent edge cracked resistance and developing. No reducing gloss under no UV exposure.
22	LP-4G W-85	White	○	Excellent yellowing resistance and edge cracked resistance and developing. No turning yellow and no reducing gloss under no UV exposure.
23	LP-4G Y-11	Yellow	○	Low Dk/Df property, less undercut.
24	LP-4G Y-33A	Yellow	○	Excellent heat resistance and hole plugging property, less undercut.
UV Cure Etching Resist Ink				
25	E-13B	Blue	○	Excellent etching resist
Thermal Cure Plating Resist Ink				
26	P-02L	Black	○	Excellent plating resist