



# MicroCoat Technologies UV Adhesive Catalog 2025



UVITRON SkyRay

## UV Adhesive for Plastic

Model	Application	Appearance	Viscosity /cps	Hardness/Shore	Curing energy mj	Remark
MCT3206-1	Bonding of acrylic, plastic products, PET and other materials	Transparent liquid	20±5	/	880mj (50W LED light)	
MCT3206-1 fluorescence	ABS bonded to ABS to increase fluorescence	Transparent or yellowish liquid	20-25fluorescence	50-60D	880mj (50WLED365/395)	
MCT3206-2	Bonding acrylic to stainless steel, aluminum cake and other metals	Transparent liquid	20±5	/	880mj (50W LED light)	
MCT3209X6	plastic metal, hook plastic					
MCT3228	PC sticks to PC, PC/glass, surface dry	Transparent liquid	1400±10	45A	500mj (50W LED light)	
MCT3300X	All kinds of traceless hooks, plastic/glass/metal bonding	yellowish liquid	600±100	48D	800mj (50W LED light)	
MCT3300X6	Mainly used for traceless hooks, suitable for PET, PC, PMMA, PS and other plastics and plastics, plastics and glass metal bonding	Transparent or yellowish liquid	710±100	48D	800mj (50WLED365/396)	
MCT3310G	TPU bonding to PC, hook bonding, good resistance to high temperature, low temperature and high humidity, no yellowing	Transparent liquid	380±30	75±5	200mj (50W LED light)	
MCT331002	The bonding between TPU and PC products, and the hook bonding between TPU, have good resistance to high temperature, low temperature and high humidity, no yellowing, high bonding strength and no whitening.	Transparent liquid	380±30	75±5	200mj (50W LED light)	
MCT3311	Bonding of PC/PVC/PET/PS, etc., plastic to plastic, plastic to metal	Transparent liquid	500±50	55D	800mj (50W LED light)	
MCT3311-1	Bonding of PC/PVC/PET/PS, etc., plastic to plastic, plastic to metal	Transparent liquid	500±100	55D	800mj (50W LED light)	
MCT3311X	Plastic/ABS/glass, metal, etc. bonding	Transparent liquid	1000±100	55D	800mj (50W LED light)	
MCT3311H	PS bonded to PVC, thickened version of MCT3311	Transparent or yellowish liquid	2100	55A	500mj (50W LED light365/395)	
MCT3311F	Mainly used for bonding glass to PC, PVC, acrylic and other plastic materials. The product is completely transparent after curing, has good resistance to high temperatures and humidity, has good long-term stability, does not turn white or yellow, and is cost-effective	Transparent or yellowish liquid	400±50	55A	800mj (50WLED365/395)	
MCT3311 Pink	Silicone product surface filling	Pink liquid	500	55A	500mj (50W LED light365/395)	
MCT3311-6 Add flavor	plastic hook glue	Transparent or yellowish liquid	500	55A	500mj (50W LED light365/395)	
MCT3311-8	Bonding acrylic resin for fiber optic cables	Transparent or yellowish liquid	300-400	70-80A	600mj (50W LED light 365/395)	
MCT3312D / MCT200221A	The bonding of acrylic keychains and large-area acrylic to PET/PVC has low volatility and irritation, and the strength is the same as 3312, a little slower	Transparent liquid	1000			
MCT3312W	The bonding between acrylic and PET/PVC has good toughness after curing and medium bonding strength.	Transparent or yellowish liquid	paste	20D	100mj (50W LED light 365/396)	
MCT3313	Traceless hooks for bonding PC/PVC/acrylic and other plastic substrates, with low irritation and high bonding strength	Transparent liquid	500±50		200mj (50W LED light)	
MCT3316C	Suitable for bonding PET cylinders and folding boxes; strong bonding force, fast curing speed, resistance to cold and heat shock, and good weather resistance.	Transparent or yellowish liquid	350	65D	200-300mj(50W365nmLED)	
MCT3328	PVC bonded brushed silver hook	Transparent liquid	110-140	75D	200mj (50W LED light)	
MCT3328-B	The bonding of brushed silver hooks has high bonding strength, good stability, and no whitening.	Transparent or yellowish liquid	80-100	75A	500mj (50W LED light)	
MCT3332	Used for bonding PMMA and PC, with high bonding strength and no cracking after curing; ultra-low viscosity, no bubbles during bonding, completely transparent after curing, good resistance to high temperatures and humidity, good long-term stability, no whitening, no yellowing Change, keychain glue	Transparent or yellowish liquid	1300-1400	35D	880mj (50WLED365/395)	
MCT3333A / MCTCB2112603B	Acrylic and PC bonded PET products have ultra-low viscosity, no bubbles during bonding, completely transparent after curing, good resistance to high temperature and humidity, good long-term stability, no whitening, no yellowing, high bonding strength, and no hardening, cracking. Keychain glue	Transparent or yellowish liquid	600	35D	880mj (50WLED365/395)	
MCT3333B	Mainly used for bonding PMMA and PC, with high bonding strength and no cracking during curing; the product has ultra-low viscosity, no bubbles during bonding, completely transparent after curing, has good resistance to high temperatures and humidity, has good long-term stability, and does not turn white, non-yellowing, keychain glue	Transparent or yellowish liquid	800	35D	880mj (50WLED365/395)	
MCT3333C	Mainly used for bonding PMMA and PC, with high bonding strength and no cracking during curing; the product has ultra-low viscosity, no bubbles during bonding, completely transparent after curing, has good resistance to high temperatures and humidity, has good long-term stability, and does not turn white, non-yellowing, keychain glue	Transparent or yellowish liquid	1000	35D	880mj (50WLED365/395)	
MCT3333D / MCTCB2112603E	It is used for bonding PMMA and PC. It has high bonding strength and will not crack when cured. It has ultra-low viscosity, no bubbles during bonding, and is completely transparent after curing. It has good resistance to high temperature and humidity and has good long-term stability. It does not turn white or Yellowing, keychain glue	Transparent or yellowish liquid	1400	35D	880mj (50WLED365/395)	
MCT3355	Acrylic sticks to each other, acrylic sticks to metal	Transparent liquid	2900±200	55±5D	120mj (2KW Medium pressure mercury lamp)	
MCT3355G	Acrylic sticks to each other, acrylic sticks to metal	Transparent liquid	1600±200	55±5D	120mj (2KW mercury lamp)	
MCT3355H	Acrylic sticks to each other, acrylic sticks to metal	Transparent liquid	10000-12000	55±5D	120mj (2KW mercury lamp)	
MCT3355H5	Mainly used in acrylic and acrylic, acrylic and metal, lamp shell wire bonding 3355 high viscosity version	Transparent or yellowish liquid	18000±1000	50±5	880mj (50WLED365/395)	
MCT3355H-2	Metal to plastic bonding.	Transparent or yellowish liquid	110000-250000	55±5D	120mj (2KW High pressure mercury lamp)	
MCT3355A2	Acrylic glued to stainless steel (high thixotropy)	paste	12000-20000	55±5D	120mj (2KW mercury lamp)	
MCT3356 / MCTJ190618A	acrylic sign	Transparent liquid	330±50	30	800mj (50W LED light)	
MCT3357	Quicksand mobile phone case, TPU sticky to PC, transparent, not whitening or yellowing, good resistance to high temperature and humidity, resistant to boiling, high and low temperature, good surface drying	good transparency	140±10	75±5	200mj (50W LED light)	
MCT3358 / MCTLK190906	Acrylic lampshade, no whitening or yellowing, good resistance to high temperature and humidity	Transparent liquid	2000±200	30±5D	250mj (40W LED light)	
MCTZB2007141	Dynamic balancing glue (PC/acrylic/PVC, etc.)	Transparent liquid	900±50	25D	1200mj (50WLED light)	
MCTZB2101191	Mix with PVC solution to increase the speed of curing and molding	Transparent liquid	10		1200mj (50WLED light)	
MCTCB2091401	Mainly used for bonding PMMA and PC, with high bonding strength and no cracking during curing; the product has ultra-low viscosity, no bubbles during bonding, completely transparent after curing, has good resistance to high temperatures and humidity, has good long-term stability, and does not turn white, non-yellowing, keychain glue	Transparent or yellowish liquid	1000	40-50D	880mj (50WLED365/395)	
MCTCB2203023	Mainly used for bonding PMMA and PC, with high bonding strength and no cracking after curing. Ultra-low viscosity, no bubbles in the bonding, completely transparent after curing, good resistance to high temperatures and humidity, good long-term stability, no whitening, no yellowing, affordable, keychain	Transparent or yellowish liquid	1000	35D	880mj (50WLED365/395)	
MCTCB2102701	Mainly used for bonding PMMA and PC, with high bonding strength and no cracking when cured; ultra-low viscosity, no bubbles in bonding, completely transparent after curing, good resistance to high temperature and humidity, good long-term stability, no whitening, no yellowing, rowing machine	Transparent or yellowish liquid	215	62D	880mj (50WLED365/395)	Rowing machine
MCTCB2107036	Mainly used for bonding PMMA and PC, with high bonding strength and no cracking when cured; ultra-low viscosity, no bubbles in bonding, completely transparent after curing, good resistance to high temperature and humidity, good long-term stability, no whitening, no yellowing, rowing machine	Transparent or yellowish liquid	130	62D	880mj (50WLED365/395)	Rowing machine
MCTCB2072201	Mainly used for bonding PMMA and PC, with high bonding strength and no cracking when cured; ultra-low viscosity, no bubbles in bonding, completely transparent after curing, good resistance to high temperature and humidity, good long-term stability, no whitening, no yellowing, Rowing machine, surface dry.	Transparent or yellowish liquid	300	70D	880mj (50WLED365/395)	
MCTCB2204031	Mainly used for bonding PMMA and PC, with high bonding strength and no cracking when cured; ultra-low viscosity, no bubbles in bonding, completely transparent after curing, good resistance to high temperature and humidity, good long-term stability, no whitening, no yellowing, rowing machine	Transparent or yellowish liquid	500	62D	880mj (50WLED365/395)	

MCTCB2204201	Mainly used for bonding PMMA and PC, with high bonding strength and no cracking when cured; ultra-low viscosity, no bubbles in bonding, completely transparent after curing, good resistance to high temperature and humidity, good long-term stability, no whitening, no Yellowing. rowing machine	Transparent or yellowish liquid	500	62D	880mj (50WLED365/395)	
MCTCB22030703	Used for traceless hooks, suitable for bonding PET, PC, PMMA, PS and other plastics to plastics; completely transparent after curing, with good resistance to high temperature and humidity, good long-term stability, no whitening, no yellowing	Transparent or yellowish liquid	740	75D	500mj (50W LED light365/395)	
MCTCB22051901	Used for traceless hooks, suitable for bonding PET, PC, PMMA, PS and other plastics to plastics; completely transparent after curing, with good resistance to high temperature and humidity, good long-term stability, no whitening, no yellowing, better than 3313	Transparent or yellowish liquid	600-700	75D	500mj (50W LED light365/395)	Awaiting production, good adhesion
MCTCB2206201		Transparent or yellowish liquid	650	45~50D	880mj (50WLED365/395)	
MCTWB-22071201		Transparent or yellowish liquid	1000~3000	78A	880mj (50WLED365/395)	
MCTWB-22071202		Transparent or yellowish liquid	1000~3000	78A	880mj (50WLED365/395)	
MCTCD22083102	Filter material bonding, test the surface adhesion of the glue	Transparent or yellowish liquid	20	85D	880mj (50WLED365/395)	
MCTCD22083104	Filter material bonding, test the surface adhesion of the glue	Transparent or yellowish liquid	40	85D	880mj (50WLED365/395)	
MCTCD22083106	Filter material bonding, test the surface adhesion of the glue	Transparent or yellowish liquid	60	85D	880mj (50WLED365/395)	
MCTCD22083108	Filter material bonding, test the surface adhesion of the glue	Transparent or yellowish liquid	80	85D	880mj (50WLED365/395)	
MCTCC2206301Blue		blue liquid	35000~55000thixotropy	40D	880mj (50WLED365/395)	
MCTCA2206301 luminous green	Luminous glue phone case, phone watch screen	light green liquid	12000~30000thixotropy	75D	500mj (50W LED light365/395)	
MCT3329B						
MCTCB2204201	Acrylic, PC bonding, high temperature and humidity resistance	Transparent or yellowish liquid	500	62D	880mj (50WLED365/395)	
MCTWB22070801						
MCTCB22030705	Mainly used for traceless hooks, suitable for bonding PET, PC, acrylic, PS and other plastics to plastics	Transparent or yellowish liquid	1160	75D	500mj (50W LED light365/395)	
MCTCB2206071	Acrylic and PC bonding keychain glue with high bonding strength	Transparent or yellowish liquid	1300-1400	35D	880mj (50WLED365/395)	
MCTCB22030701		Light green slightly turbid or transparent liquid				
MCTWB22072702						

# UV Adhesive for Electronics

Model	Application	Appearance	Viscosity/cps	Hardness/shore	Curing energy mj	Remark
MCT3408	Used for cameras, ABS/PC/PMMA/PVC and other materials, and also used for PCB board solder joint protection	Light yellow transparent liquid	16000±1000	85D	880mj (50W LED light)	
MCT3408-3	Thickened version of MCT3408, fast curing, good surface drying	Light yellow transparent liquid/s	20000±1000	85D	880mj (50W LED light)	
MCT3408-6	Used for bonding cameras, ABS/PC/PVC and other materials, and also used to protect PCB board solder joints. It is not easy to absorb moisture.	Transparent liquid	16000±1000	85D	880mj (50W LED light)	
MCT500 MCTJ190528A	It is used for various types of lenses such as security and microscopes, for fixing the focal length of cameras, and for bonding glass lenses to aluminum alloys or plastics. It has good surface dryness and matte finish. High and low temperature test for 48 hours (4H-cycle)	Slightly turbid liquid (low thixotropy)	9000±500	70D	880mj (50W LED light)	
MCT3500C	It is used for various types of lenses such as security and microscopes. It is used to fix the focal length of cameras and bond glass lenses to aluminum alloys or plastics. It has good surface dryness. High and low temperature test for 48 hours (4H-cycle)	Transparent liquid (non-thixotropic)	2400-2800	70D	880mj (50W LED light)	
MCT3500B / MCTJ190528B	Thickened version of MCT3500	Slightly muddy paste (thixotropic)	20000±500	70D	880mj (50W LED light)	
MCT3504A	FPCPI and other solder joint protection, cable reinforcement, fast curing, good surface drying, good flexibility	Paste (thixotropic)	8000-20000	45D	500mj (50W LED light)	
MCT3504B	thickened version of MCT3504A, curing 2-4S, good surface drying	Paste (thixotropic)	9000-25000	70D	500mj (50W LED light)	
MCT3505B	Low Odor Solder Joint Protection	Slightly turbid liquid	15000-55000	55D	500mj (50W LED light 395/365)	
MCT3506 / MCTCF19751	Solder joint protection and cable reinforcement of PA, Teflon and nylon materials, good surface dryness	Paste (thixotropic)	20000-50000	75D	500mj (50W LED light)	
MCT3507 / MCTJ190919B	Wire fixation, PVC bonding to ABS or PC, resistant to bilaters, high and low temperatures. Good strength, good toughness, surface dry. High and low temperature test for 48 hours (4H-cycle)	Translucent liquid (thixotropic)	4000-7000	55D	600mj (50W LED light)	
MCT3507B	Used for wire fixation and bonding of PVC/ABS/PC and other materials; high thixotropy, good adhesion to plastics, metals and other base materials, good resistance to cold and heat shock, medium hardness, good toughness	Translucent liquid	6000-9000	65D	500mj (50W LED light 395)	
MCT3507B	Used for reinforcing terminal cables, with large curing depth and low fluidity	Translucent liquid (thixotropic)	5700-8500	60D	500mj (50W LED light)	
MCT3508 / MCTJ1911192B	Terminal wiring reinforcement, solder joint protection, good adhesion to PCB board, high and low temperature test for 48 hours (4H-cycle)	Paste (thixotropic) almost no flow	12000-35000	85D	300mj (50W LED light)	
MCT3511A / MCTCF195131	Solder joint protection, ABS fixation, focal length fixation, cold and heat shock resistance	Translucent paste (thixotropic)	10000-45000	75D	500mj (50W LED light)	
MCT3511A-2 black matte	Solder joint protection adds matte black	black paste	11000-40000	75D	500mj (50W LED light 395/365)	
MCT3511A-3 black matte	Solder joint protection black matte	black paste	8000-25000	75D	500mj (50W LED light 395/365)	
MCT3511B / MCTCF195132	Solder joint protection, ABS, high temperature resistance -40 to 80 degrees is better than 3511A	Translucent paste (thixotropic)	12000-40000	75D	500mj (50W LED light)	
MCT3511C / MCTCF195133	Solder joint protection, ABS	Translucent paste (thixotropic)	10000-45000	75D	500mj (50W LED light)	
MCT3513 / MCTJ190822A	Use metal materials and PCB board surface fixation and solder joint protection; low odor, good surface drying, high hardness, no thixotropy	Transparent liquid	9500-11000	90D	880mj (50W LED light 365)	
MCT3521 / MCTX080905A	Filter fixing blue glue, duplexer, good surface drying, high hardness, fast curing, good adhesion to metal, will crack at 80 °C high temperature	blue liquid	19000±2000	90D	200mj (2KW Medium pressure mercury lamp)	
MCT3521-2	Good surface dryness and high hardness, suitable for surface fixation of metal materials and solder joint protection	Light yellow liquid	9000	90D	200mj (2KW Medium pressure mercury lamp)	
MCT3533 / MCTJ191118B	The PVC lens is bonded to the PCB board, has high thixotropy, strong bonding force, and a thrust force of 218 kilograms. It is resistant to high temperatures, humidity, and hot and cold shocks, with temperatures ranging from -30 degrees to 80 degrees. It will not fall off after 12 hours of testing.	Transparent paste (high thixotropy)	18000	60D	880mj (2KW Medium pressure mercury lamp)	
MCT3603 / MCTJ191412	The mobile phone mold can be peeled off and the sealant can be squeezed out	Blue paste (thixotropic)	20000-60000	65-75 (Shore A)	800-1500mj (50W LED light)	
MCT3603A5	Mobile phone frame peelable glue and sealant	Transparent paste (high thixotropy)	60000-100000	70 (Shore A)	800-1500mj (50W LED light)	
MCT3611J	Peelable blue glue for temporary protection of LCD screen, mainly used on PET film, ITO film and ITO glass, through screen printing, easy to peel off, no residue	Turbid or blue liquid	10000-12000	/	LED-395/365 light 1500-2000mj (30S)	
MCT3611D / MCTJ191129D	Peelable blue glue for temporary protection of LCD screen, mainly used on PET film, ITO film and ITO glass, through screen printing, easy to peel off, no residue	Turbid or blue liquid	7300	/	LED-395 light 1500-2000mj (30S)	
MCT3612-5	Good flexibility, high thixotropy, and good adhesion to glass and plastic. Suitable for sealant, can be peeled off	colorless paste	25000-125000 (paste)	85-90A	800-1500mj (50W LED light 395/365)	
MCT3658	The display and LCD pin clips are fixed with PIN, resistant to double 85°C high temperature and humidity, resistant to -40 degrees to -80 degrees hot and cold shock, resistant to boiling water for 48 hours, and passed EU ROHS certification	clear or green liquid	13000±2000	85D	880mj (2KW Medium pressure mercury lamp)	
MCT3658B	The display and LCD pin clips are PIN fixed, resistant to double 85 temperature and humidity, 40-80 degree cold and heat shock, and boiling water for 48 hours continuously, and passed the EU ROHS certification	clear or green liquid	11000±2000	85D	880mj (2KW Medium pressure mercury lamp)	
MCT3658-23 Clear	Mainly used for LCD clip PIN glue, glass and metal bonding, high strength and water boiling resistance	colorless transparent liquid	3500±300	85±5D	300mj (2KW High pressure mercury lamp)	
MCT3658A	Solder joint protection, low odor, passed EU ROHS certification	Translucent paste (thixotropic)	25000-50000	80D	800mj (2KW Medium pressure mercury lamp)	
MCT3658B Clear	Mainly used for LCD clip PIN glue, glass and metal bonding, fast curing speed, high strength and water boiling resistance	Transparent liquid	11000±2000	85±5D	300mj (2KW High pressure mercury lamp)	
MCT3658D Blue	Solder joint protection, low odor, passed EU ROHS certification	Blue paste (thixotropic)	25000-50000	80D	800mj (2KW Medium pressure mercury lamp)	
MCT3660A	DI splay and LCD sealing glue, high toughness, water resistance, weather resistance, high and low temperature resistance, etc.	Transparent liquid (thixotropic)	22000±1000	80D	880mj (2KW Medium pressure mercury lamp)	
MCT3661B / MCTCF19631B	Suitable for PCB boards, protected by pure UV three-proof.	Transparent liquid	250-350	85D	800mj (2KW Medium pressure mercury lamp)	
MCT3662	Solder joint protection, UV three-proof protection, can be cured under low light intensity, low odor	Transparent or yellowish liquid	250-350	85D	800mj (1.5KW High pressure mercury lamp)	
MCTCC2103062	Suitable for PCB boards, protected by pure UV three-proof.	Transparent liquid	400-500	60D	800mj (2KW Medium pressure mercury lamp)	
MCTCC200612	Terminal cable reinforcement, solder joint protection, -40 degree low temperature resistance, low hardness	Slightly muddy paste (thixotropic)	10000-55000	75-85A	500mj (50W LED light)	
MCTJ191118B3	The PVC lens is bonded to the PCB board, has high thixotropy, strong bonding force, and a thrust force of 218 kilograms. It is resistant to high temperatures, humidity, and hot and cold shocks, with temperatures ranging from -30 degrees to 80 degrees. It will not fall off after 12 hours of testing.	Translucent liquid (thixotropic)	9000-20000	60D	880mj (2KW Medium pressure mercury lamp)	
MCTJ191119 RED	Used for headphone speaker solder joint protection	red thixotropic liquid	9000-24000	85D	500mj (50W LED light)	
MCTZC2011031	Used for PCB board solder joint protection, low cost	Translucent liquid (thixotropic)	10000-25000	75D	880mj (2KW Medium pressure mercury lamp)	
MCTZC2109011	Black light-shielding UV glue is colorless when uncured. After curing, it turns into a deep black color with strong covering power. It effectively solves the problem of insufficient curing depth of ordinary black UV glue.	Translucent paste (thixotropic)	15000-35000	50D	1000mj (395nm-365nmLED)	50CC
MCTCC200612 Less Hard	Used for low-temperature resistance solder joint protection, ABS material fixed bonding, etc., has excellent adhesion to glass, metal, and plastics. The glue can be cured under weak light intensity, has a fast curing speed, and has good surface drying.	paste	10000-55000 (paste)	75-85A	500mj (50W LED light)	
MCTJ191119B Red	Used for headphone speaker solder joint protection; red viscous liquid with large thixotropy, tack-drying, fast curing speed, high hardness after curing, and good adhesion to PCB boards	red viscous liquid	10000-25000	85D	500mj (50W LED light 395)	
MCTZC2109011	Used for LED screen frame shading and backlight panel light leakage shading. It is a high-intensity UV and stable light-cured modified acrylate adhesive with excellent adhesion to glass, metals, and plastics. The glue is irradiated in the 395 or 405 band. It can be cured when irradiated in the 365 band. It will gradually turn black during the curing process. The degree of blackening depends on the irradiation time. There is a positive correlation between them.	Colorless to light yellow transparent liquid	12000-35000	55D	150-200mj (50W LED light 395)	
MCTCC200612	Used for low-temperature resistant solder joint protection, ABS material fixed bonding; Used for low-temperature resistant solder joint protection, ABS material fixed bonding	paste	10000-55000 (paste)	75-85A	500mj (50W LED light 395/365)	
MCTCC2008191B	Suitable for peelable solder joint glue and sealant, very flexible, elongation at break exceeding 250%, high thixotropy, and has adhesion to glass and general plastics. For FDC	colorless paste	8000-30000	70-75A	800-1500mj (50W LED light)	
MCTCC2206181	Solder joint protection glue, low price, glue bonding is opaque	colorless paste	10000-40000	75-80D	500mj (50W LED light 395/365)	
MCTCC2103062	Solder joint protection, ABS material fixed bonding, etc.	Light yellow transparent liquid	400-500	85D	880mj (2KW Medium pressure mercury lamp)	
MCTCF195133B	Solder joint protection, ABS material fixed bonding, etc.	paste	12500-42000 (paste)	75D	500mj (50W LED light 395/365)	
MCTZC2009121 Blue	Good surface drying, metal surface fixation and solder joint protection	green liquid	19000±2000	90D	200mj (2KW Medium pressure mercury lamp)	
MCTCC22092601 Red	Solder joint protection, ABS material fixed bonding	red liquid	11000±2000±50R	80D	500mj (50W LED light 395/365)	
MCTJ-190611C	Security cameras, mobile phones, digital cameras, telescopes, microscopes, navigators, etc. Lenses and protective glass are bonded to aluminum alloy or plastic	Transparent liquid	1200±300	70A	880mj (2KW UV light)	
MCTJ190720C	Solder joint protection, good adhesion to PCB board	Light yellow transparent liquid	3200±300	85D	150mj (50W365nmLED)	
MCTW8005C	Dual-curing conformal paint (mainly used for brushing and immersion)	Transparent liquid	500	80D	1200mj/cm <sup>2</sup> LED light	
MCT820C	Universal conformal paint (mercury lamp curing)		150		mercury lamp	
MCT820C	Thickened edges of circuit board components		250		mercury lamp	
MCTZC22120701	Solder joint protection, ABS material fixed bonding	black liquid	700±20R-20000±5R	75D	500mj (50W LED light 395/365)	

## UV Adhesive for Glass & Metal

Model	Application	Appearance	Viscosity/cps	Hardness/Shore	Curing energy mj
MCT3001/MCTLK191031X	Mainly used to repair car windshield cracks	Transparent liquid	20±2	/	600mj (50W LED light)
MCT3120	Glass/metal, glass/glass, crystal bonding, transparent after curing, resistant to high temperature and humidity, good stability, no whitening, no yellowing	Transparent liquid	350±50	70D	600mj (50W LED light)
MCT3120B	Glass/metal, glass/glass, crystal bonding, transparent after curing, resistant to high temperature and humidity, good stability, no whitening, no yellowing, 5-6S initial solidification	Transparent liquid	900±50	70D	600mj (50W LED light)
MCT3121 / MCTLK191031X	Used for bonding glass to glass and glass to metal. It is resistant to blisters and has good anti-penetration properties.	Transparent liquid	200	80D	880mj (50W LED light)
MCT3123A	Used for glass/metal, small area product bonding	Transparent liquid	1400±100	68D	600mj (50W LED light)
MCT3123A-3 White	E-cigarette glue, milky white, with fluorescent effect, whiter than 3703B-3	white liquid	5000-6000	68D	880mj (2KW Medium pressure mercury lamp)
MCT3125	Glass/metal, glass/glass, crystal bonding, transparent after curing, resistant to high temperature and humidity, good stability, no whitening, no yellowing. Better than 3120	Transparent liquid	300	70D	600mj (50W LED light)
MCT3125B	Glass/metal, glass/glass, crystal bonding, transparent after curing, resistant to high temperature and humidity, good stability, no whitening, no yellowing. Better than 3120B	Transparent liquid	1000	70D	600mj (50W LED light)
MCT3125C	Glass/metal, glass/glass, crystal bonding, transparent after curing, resistant to high temperature and humidity, good stability, no whitening, no yellowing. Better than 3120C	Transparent liquid	1600	70D	600mj (50W LED light)
MCT3127	Mainly used for bonding enamel cups, but also for bonding glass/glass, glass/metal, etc. It has good flexibility, good adhesion, high temperature and humidity resistance, and no yellowing.	Transparent liquid	1100-1300	55D	600mj (50W LED light)
MCT3127A	It is mainly used for bonding ABS and silk screen glass panels. The product has low thixotropy, strong adhesion, resistance to high temperature, high humidity and hot and cold shock, and can withstand low temperatures of -30-80 degrees without falling off for 2 hours.	Transparent liquid (high thixotropy)	6500±5000	75D	600mj (50W LED light)
MCT3130 / MCTLK191031X	Mainly used for bonding alumina to glass, bonding painted aluminum to glass, and used in security cameras made of the above materials. It can withstand high temperatures and humidity of -30-80 degrees and will not fall off after testing for 12 hours.	Transparent liquid (high thixotropy)	5000±1000	70部A	880mj (2KW Medium pressure mercury lamp)
MCT3330A	Used for needle bonding; has excellent adhesion to glass, metals, and plastics. The glue can be cured under low light intensity and the curing speed is fast.	Light yellow transparent liquid	1100	85D	800mj (50W LED light 365/395)
MCT3702A	Used for LOCA liquid optical glue, water glue	Highly transparent liquid Refractive index 1.4825	2000±200	30D	500mj (50W LED light)
MCTCA2011031	Used for glass-to-glass and glass-to-metal peelable sealants	Transparent liquid	41500-44500	65A	880mj (50W LED light)
MCTCA22051203	Mainly used for bonding between glass, metal, and glass. It has fast curing speed and high strength. No trace will be left after complete curing; completely transparent after curing, good resistance to high temperature and humidity, good long-term stability, no whitening, no yellowing	Transparent or yellowish liquid	3000	75-80D	880mj (50W LED light 365/395)
MCTCA22051201	Mainly used for bonding between glass, metal, and glass. It has fast curing speed and high strength. No trace will be left after complete curing; completely transparent after curing, good resistance to high temperature and humidity, good long-term stability, no whitening, no yellowing	Transparent or yellowish liquid	3000	70±5D	880mj (50W LED灯 365/395)
MCTCA2010171	It is suitable for glass and metal sealants and can be peeled off; the product has good flexibility, elongation at break exceeds 800%, is non-thixotropic, and has adhesion to glass and general plastics.	Slightly yellowish transparent	44000-50000	65A	1500mj (50W LED light 365/395)
MCTCA2011031	It is suitable for use as sealant and can be peeled off; it has good flexibility, elongation at break exceeds 800%, and has adhesion to glass and general plastics.	Light yellow liquid	41500-44500	65D	800-1500mj(50WLED365/395)
MCTCA22070803	Used for automotive UV to block ultraviolet rays and used in automotive tail lights	Transparent or yellowish liquid	2250	70-75D	880mj (50W LED light 365/395)
MCTCA22102901	Crystal glass, car glass repair	Transparent or yellowish liquid	50	75D	880mj (50W LED light 365/395)
MCTCA22102903	Crystal glass, car glass repair	Transparent or yellowish liquid	50	75D	880mj (50W LED light 365/395)
MCT302	Large-area bonding between glass, metal, and glass, with fast curing speed, high strength, and no traces left after curing	Transparent or yellowish liquid	40	70±5D	880mj (50W LED light 365/395)

## UV Adhesive for Special Industries

Model	Application	Appearance	Viscosity/cps	Hardness/Shore	Curing energy mj
MCTP601B	Copper wire LED light string, PVC soft wire light string, good performance	Transparent liquid	300-6000	80D	365 point light source , 200mj/0.5-2 ( S )
MCTP601B1	Copper wire LED light string, PVC soft wire light string, good performance	Transparent liquid	4000-7000	80D	365 point light source , 200mj/0.5-2 ( S )
MCTP601B1	It is suitable for fixing electronic components and coating copper wires and LEDs. It has bonding properties and fast curing. It has the characteristics of excellent toughness, good weather resistance, no deformation, and good strength.	Slightly yellowish turbid liquid	4000-7000	80D	400-800mj; 365 point light source
MCTP601D10	Copper wire LED light string wrapping	Transparent thixotropic liquid	8000-2000	80D	365 point light source , 200mj/0.5-2 ( S )
MCTP651D	Copper wire LED light strings, PVC soft wire light strings, good performance, low shipments now	Transparent liquid	5800-6200	80D	365 point light source , 200mj/0.5-2 ( S )
MCTP678B	Copper wire LED light strings, PVC soft wire light strings, good performance, low shipments now	Transparent liquid	5800-6200	80D	365 point light source , 200mj/0.5-2 ( S )
MCTP687W full fog	Suitable for fixing electronic components, copper wire LED coating, bonding, fixing fast. It has the characteristics of excellent toughness, good weather resistance, no deformation, and good strength. Corresponding to Yuwei's full matte white	Milky white liquid	6200-6600	80-85D	400-800mj; 365 point light source
MCTP690	Suitable for fixing electronic components, copper wire LED coating, bonding, fixing fast. It has the characteristics of excellent toughness, good weather resistance, no deformation, and good strength. Copper wire LED light string, PVC flexible wire light string covering. Surface stem	Light yellow liquid	6200-6600	80-85D	400-800mj; 365 point light source
MCTP690W	Suitable for fixing electronic components, copper wire LED coating, bonding, fixing fast. It has the characteristics of excellent toughness, good weather resistance, no deformation, and good strength. Copper wire LED light string, PVC flexible wire light string covering. Surface stem	Milky white liquid	6200-6600	80-85D	400-800mj; 365 point light source
MCTJ195131	ABS rubber particles + AB rubber particles ABS lamp bead glue		12300		
MCT3703F	Functional bright varnish, smooth surface, wear-resistant and scratch-resistant	Transparent liquid	600	65D	400mj; 36W365/395/405LED
MCT3703B-3	E-cigarette glue, milky white, with fluorescent effect	Milky white liquid	2100-2500	75-80D	200mj;365/405LED light
MCT3704AE-1	DIY crystal glue, good surface dryness, good transparency, conductive, used for model making of various DIY crystal craft jewelry/toys; high transparency, high hardness	Transparent liquid	1000±200	85D	215mj (36WUV light)
MCT3706A	DIY crystal glue. Good surface drying, transparent, low odor, low energy lamp curing,	Transparent liquid	1500±200	75D	200mj (36W)
MCT3706A Pink	Silicone product surface filling	Pink	1400-1700	75-80D	200mj;365/405LED light
MCT3706A-3	Filled with electronic components and cured at low temperature without deformation	Transparent liquid	800-900	75-80D	200mj;365/405LED light
MCT3720/1117A	Used for hydrolysis (ultrasonic), temperature 80-85°C, hydrolysis time 6-7H	Transparent liquid	150cps	70-80D	600mj (50W LED light)
MCT3803	Copper wire LED light string, PVC soft wire light string, good performance	Transparent liquid	3100-3400	80D	365 point light source , 200mj/0.5-2 ( S )
MCT3803B	Bonding glass, repairing and repairing car taillights	Transparent liquid	3100-3500	80D	400-800mj; 365 point light source
MCT817B-2 Soft DIY UV Resin	Mainly used in model making of various DIY crystal craft jewelry/toys; high transparency and good surface dryness.	Transparent liquid	8000	55A	215;36W UV light
MCT9010	Mobile phone screen cover repair UV glue, low energy curing, completely transparent after curing, good stability, no whitening, no yellowing	Transparent or yellowish liquid	15-20	/	200mj (3W LED light 395/365)
MCTCD2103181	stainless steel potting glue	Transparent liquid	500-700	85D	1200mj (dedicated LED light)
MCTCD2108204 Model lamp bead glue	Suitable for fixing electronic components, copper wire LED coating, bonding,Cures quickly. Excellent toughness, good weather resistance, no deformation, good strength, easy to peel off, little odor	Transparent or yellowish liquid	3000-3400	75-80D	400-800mj; 365 point light source
MCTJ191118B3	Used for bonding metal, plastic, glass and original protection and fixation, mainly used for bonding LED backlight lens bonding, fast curing speed, high flexibility, solvent-free and volatile, excellent adhesion, good weather resistance, high reliability	Transparent paste	8000-10000	50-55A	>500,mercury lamp
MCTZD2201061	Used for self-adhesive; completely transparent after curing, can be torn off and bonded to any material	Transparent or yellowish liquid	7	/	200mj;365/395LED light
MCTCA2208103	Metal protection, three-proof glue	Transparent liquid	300	75-80D	>500, mercury lamp
MCTCA2208101	Metal protection, three-proof glue	Transparent liquid	300	75-80D	>500, mercury lamp
MCTCD22093001	Button glue	Transparent liquid	1100	80D	>800mj,mercury lamp