

	Features	Main substrates	Applications	Curing type	Color	Viscosity (25°C, cP)	Hardness (Shore)	Elongation at break (%)	Young's modulus (MPa)
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### Industrial grade adhesives

<b>GB201</b>	low viscosity, high bonding strength	metal, glass, ceramic, plastic	industrial assembly, electronics, plastic assembly	UV	clear	120	D75	120	450
<b>GB202</b>	black sealant, good weatherability	glass, plastic	monitor assembly, electronics, encapsulation	UV/Vis	black	685	D80	70	180
<b>GB203</b>	multipurpose, excellent adhesion	metal, glass, plastic	electronic, automobile, light industry assembly	UV	clear	130	D75	100	545
<b>GB204</b>	multipurpose, excellent adhesion	metal, glass, plastic	glass furniture assembly	UV/Vis	light amber	150	D75	125	280
<b>GB208</b>	flexible, plasticizer tolerance	glass, plastic	plastic assembly, electronics	UV/Vis	light amber	390	D85	30	745
<b>GB209</b>	structural adhesive	glass, plastic	industrial assembly, plastic assembly, electronics	UV/Vis	light amber	145	D70	35	190

### Electronic grade adhesives

<b>GB301</b>	electronic sealant	glass, plastic	sealant for electronics, monitor assembly	UV/Vis	light amber	685	D80	70	180
<b>GB302</b>	wire tacking	glass, electrical wire, metal	bond wire to PCB, microchips, glass; bond microchip to circuit board	UV/Vis/heating	light amber	265	D65	135	75
<b>GB304</b>	conformal coating, thixotropic	circuit board	conformal coating	UV/Vis/heating	yellow	785	D60	170	50

### Optical grade adhesives

<b>GB501</b>	anti-shock, high flexibility, excellent adhesion	metal, glass, ceramic, plastic	optical lenses, spectacles glass	UV/Vis	clear	125	D70	120	450
<b>GB505</b>	multipurpose, excellent adhesion	metal, glass, plastic	optical lenses, spectacles glass, crystal	UV	clear	130	D75	100	545
<b>GB506</b>	glass bonder	glass	optical lenses, spectacles glass, high definition glass bonding	UV	clear	300	D80	35	680
<b>GB507</b>	automobile adhesive	glass	optical lenses, spectacles glass, high definition glass bonding, car window repair	UV/Vis	clear	515	D80	60	650
<b>GB508</b>	automobile adhesive	glass	optical lenses, spectacles glass, high definition glass bonding, car window repair	UV/Vis	clear	900	D70	80	150
<b>GB509</b>	automobile adhesive	glass	optical lenses, spectacles glass, high definition glass bonding, car window repair	UV/Vis	clear	30	D80	45	460