

EVERWIDE UV ADHESIVES FOR ENCAPSULATION

Encapsulate & protection photo curing adhesive for optical product. Withstand solder reflow temperature and mainly for optical component glass encapsulation.

Cationic Epoxy System

Product No.	JB648-3
Product Description	
Substrate	Glass · Ceramic · FR4
Appearance	Taupe Liquid
Viscosity(cps) / Ti	9300~15000
Curing Condition(nm · mj/cm ²)	365 , 3000 ~6000 + 80°C/1hr
Tg(°C)	37
Hardness (SHORE)	D84
Shear Strength(kgf/cm ²)	227
Elongation (%)	5
Temperature Range(°C)	-40 ~ +120
Package	30ml / 50ml

Encapsulate & protection for the electronic components to prevent the damage from bending & impact. It has waterproof and moisture proof effect

Product No.	9347	9023
Product Description		
Substrate	ABS · PC · PVC · Arylate	ABS · PC · PVC · Arylate
Appearance	Colorless Liquid	Colorless Liquid
Viscosity(cps) / Ti	6500~9500	3600~5000
Curing Condition(nm · mj/cm ²)	365 , 1500 ~2000	365 , 1500 ~2000
Tg(°C)	25	-12
Hardness (SHORE)	D70	D69
Shear Strength(kgf/cm ²)	89	115
Elongation (%)	87	93
Temperature Range(°C)	-40 ~ +80	-40 ~ +100
Package	1kg	1kg