

EVERWIDE UV ADHESIVES FOR FPC CONNECTOR

Waterproof reinforcement for LCD module of FPC cable and touch module FPC cable

Product No.	GN827-16	GN827-17	GM596-2
Product Description			
Substrate	Glass / FPC	Glass / FPC	Glass / Plastic
Appearance	Blue Liquid	Colorless Liquid	White fog Liquid
Viscosity(cps) / Ti	3700~5700	3700~5700	9000~11000 / 2.7
Curing Condition(nm · mj/cm ²)	365 , 1500 ~2000	365 , 1500 ~2000	365 , 1500 ~3000
Tg(°C)	-11	-11	30
Hardness (SHORE)	A40	A40	A22
Shear Strength(kgf/cm ²)	5.4	5.4	4.1
Elongation (%)	188	188	380
Temperature Range(°C)	-40 ~ +100	-40 ~ +100	-40 ~ +100
Package	1kg	1kg	300ml / 1kg

Reinforcement & waterproof for signal connecting line of optical sensor module, computer cable, signal cable of mobile device

Product No.	FP321	FK800	FP5202	FP984
Product Description				
Substrate	Metal / FPC	Metal / FPC	Metal / PC	Metal / PC
Appearance	White fog Liquid	Light Yellow Liquid	Colorless Liquid	White fog Liquid
Viscosity(cps) / Ti	21000~25000	24000~36000	15000~20000	45000~65000 / >3
Curing Condition(nm · mj/cm ²)	365 , 1500 ~3000	365~405 , 1500 ~2000	365 , 1500 ~2000	365 , 1500 ~2000
Tg(°C)	48	46	19	5
Hardness (SHORE)	D68	D70	D45	D66
Shear Strength(kgf/cm ²)	21	23	10	68
Elongation (%)	79	81	145	175
Temperature Range(°C)	-20 ~ +110	-20 ~ +100	-20 ~ +80	-40 ~ +100
Package	1kg	1kg	1kg	1kg

Reinforcement the cables for computers, household appliances and communication products

Product No.	FP801	FR324-6	FK862
Product Description			
Substrate	Plastic / PVC	Metal / PC	Wafer / FR4
Appearance	White Liquid	Colorless Liquid	White fog Liquid
Viscosity(cps) / Ti	28000~35000	2200~3500 / 3.8	4500~6100 / 5
Curing Condition(nm · mj/cm²)	365 , 1500 ~2000	365 , 1500 ~2000	365 , 1500 ~2000
Tg(°C)	28	44	86
Hardness (SHORE)	D72	D53	D76
Shear Strength(kgf/cm²)	94	52	44
Elongation (%)	141	152	56
Temperature Range(°C)	-40 ~ +120	-40 ~ +100	-40 ~ +100
Package	1kg	30ml / 1kg	300ml / 1kg