

EVERWIDE UV ADHESIVES FOR GLASS & OPTICAL ASSEMBLY

Adhesive Property

Has good temperature resistance with ability to withstand long term water absorption @ 25°C. The cured UV adhesive has good weather elements resistance and still retains clarity with non yellowing effect when exposed to it. Good ageing and adhesion strength.

Adhesive Application

Furniture, Crafts, Vases, Bathroom Fixtures , Optical glass industry

Product No.	GA004	GA006	GA024-1
Product Description			
Substrate	Glass / Crystal	Glass / Crystal	Glass / Crystal
Appearance	Colorless Liquid	Colorless Liquid	Colorless Liquid
Viscosity(cps) / Ti	16000~26000	6400~9600	800~1200
Curing Condition(nm · mj/cm ²)	365 , 1500 ~3000	365 , 1500 ~3000	365 , 1500 ~3000
Tg(°C)	-9	-16	13
Hardness (SHORE)	D71	D67	D68
Shear Strength(kgf/cm ²)	83	73	90
Elongation(%)	125	173	162
Temperature Range(°C)	-40 ~ +120	-40 ~ +120	-40 ~ +120
Package	1KG	1KG	1KG

Product No.	GA024-39	GA127-1	GA183
Product Description			
Substrate	Glass / Crystal	Glass / Crystal	Glass / Crystal
Appearance	Colorless Liquid	Colorless Liquid	Colorless Liquid
Viscosity(cps) / Ti	90~110	45~65	80~140
Curing Condition(nm · mj/cm ²)	365 , 1500 ~3000	365 , 1500 ~3000	365 , 1500 ~3000
Tg(°C)	11	44	32
Hardness (SHORE)	D64	D70	D68
Shear Strength(kgf/cm ²)	105	65	68
Elongation (%)	120	58	60
Temperature Range(°C)	-40 ~ +120	-40 ~ +100	-40 ~ +100
Package	1KG	1KG	1KG