

# EVERWIDE UV ADHESIVES FOR OPTICAL LENS & OPTOELECTRONICS

## Adhesive Property

Used in organic and inorganic materials bonding, adhesive texture exhibit soft touch, good elongation and shock resistance after cured. During the hardening process, there is no shrinkage in the middle. It does not debond and crack after the High and low temperature cycle test.

## Adhesive Application

Glass substrate bonding, Crafts, Electronics, Optoelectronics, Optical lens industry

Product No.	GN278-3	GN435-12	FR361
Product Description			
Substrate	Galss / Plastic	Plastic / Soft Plastic	Galss / Plastic
Appearance	Colorless Liquid	Light Yellow Liquid	White fog Liquid
Viscosity(cps) / Ti	5200~7800	6800~10200	2560~3840 / >1.6
Curing Condition(nm · mj/cm <sup>2</sup> )	365 , 1500 ~2000	365 , 1500 ~2000	365 , 1500 ~2000
Tg(°C)	-14	-13	55
Hardness (SHORE)	D60	D36	D77
Shear Strength(kgf/cm <sup>2</sup> )	96	85	77
Elongation (%)	68	241	121
Temperature Range(°C)	-20 ~ +100	-20 ~ +80	-20 ~ +100
Package	1kg	1kg	1kg