

Application

For bonding glass/glass, glass/metal, glass/PC.

Type

One component, acrylate, solvent-free adhesive which cures after exposure to UV light

Method of use

Adhesion surfaces must be dry, clean and free from dust. Apply a sufficient quantity of adhesive to one of the adhesion surfaces and join the parts. The joint width has to be max. 0,5 mm. The adhesive is cured by suitable UV lamps (medium pressure mercury vapor UV lamp or metal halide UV lamp). Curing time depends on intensity and type of UV lamp.

Packing

50, 1000 ml plastic bottle

Technical data

Base:	liquid	visual
Colour:	colourless	visual
Viscosity on 25°C:	2050 mPa.s	PN-5M-01
Density:	1,11 g/cm ³	ISO 1675 /SN 656199)
Flash point	> 95°C	
Irradiation	315 – 400 nm (UVA)	
Temperature resistance	up to 100°C	

Other data

Storage:	dry and dark conditions in original unopened container
Storage time period:	12 months in closed container

Safety at work

see material safety data sheet