

Features & Benefits

They are also one-component UV light-curing adhesives, both of which are highly transparent. Brightness, the hardened resin has properties such as toughness and resistance to cold and heat shock. These two products are particularly suitable for fixing and bonding glass to glass.

Application

1. Crystal bonding in crystal technology
2. Glassware bonding
3. Bonding of glass crafts

UV100 is suitable for the bonding of small-area glass, while UV100 has more significant adhesion and is suitable for bonding of large-area glass.

This product has the following characteristics:

1. UV fast curing,
2. Low odor and good protective performance
- 3, low viscosity and easy sizing
4. Excellent adhesion to glass
5. After curing, the colloid is strong, with shock absorption and thermal shock resistance.
- 6, aging resistance, radiation resistance, ozone corrosion resistance and other properties
7. Excellent waterproof performance

Typical Properties

Property	Description	Test method
Color	Yellow	Visual
Viscosity (cps)	9)00±50	Brookfield DV- II
Hardness (ShoreD)	70	GB/T 531-1999
Cure time Positioning Time (S)	5-8s	1W , 5mJ/cm ²
Shear Force (mj/cm²)	880	50W LED365/395 , 5mJ/cm ²
Cure time (S)	60	50W LED365/395 , 5mJ/cm ²
Usage temperature	-40-80°C	

Packing Information

30ml 50ml 1000g

How Can We Help You Today

Tell us about your performance, design, and manufacturing challenges. Let us put our silicone-based materials, expertise, application knowledge, and processing experience to work for you.

For more about our product, please visit: www.chinatensan.com