



# Technical Data Sheet

## Bondloc B350 Glass Bonder

**PRODUCT DESCRIPTION**

B350 is a single part structural adhesive designed for bonding close fitted substrates, where a fast set fixture is required.

**APPLICATIONS**

B350 is our high performance glass bonder offering exceptional levels of bond strength allied to superb clarity. B350 will bond to many other substrates including some metals and plastics. (Please test substrate first).

**USEFUL NOTES**

- Has excellent ageing resistance once cured.
- Resists the action of yellowing.
- Easy to use
- Fast curing
- Good humidity resistance

**INSTRUCTIONS FOR USE**

- Ensure surfaces to be bonded are clean, dry and free from grease, dust and other contamination
- Clean substrates such as glass and plastics with our BGLC glass cleaner (please test compatibility) and use our B7063 solvent cleaner for heavy duty degreasing especially on metals.
- Apply adhesive directly from a bottle insuring that the bubbles are removed before bonding begins. Cured excess material outside the joint can be simply removed by cutting the excess away.
- Lighting intensity, distance and the UV wave bands influence the bond. Excessive or uneven cure area can cause stress to build up in large parts. Ensure that good uniform displacement of the adhesive is applied to the substrate as well as evenly distributed UV light over the whole substrate.

**TECHNICAL FEATURES**

|                    |                           |
|--------------------|---------------------------|
| Resin              | Modified Urethane Acrylic |
| Viscosity          | 4500 to 5500 cps          |
| Colour             | Colourless liquid         |
| Odour              | Acetic                    |
| Gap Fill           | <0.05mm                   |
| Specific Gravity   | 1.05                      |
| Cleaner            | BGLC or B7063             |
| Flash Point        | >100°C                    |
| Density            | 1.05                      |
| Max Operating Temp | -50°C to + 125°C          |
| Shelf Life         | 12 months at 25°C         |

**HEALTH & SAFETY**

This technical information sheet does not constitute a Safety Data Sheet (SDS). Before using this product ensure you have read and fully understood this products SDS.

**STORAGE**

Store in a cool area out of direct sunlight. Ensure open bottles are kept away from strong sources of UV emissions.

**PACKAGING FORMAT**

Bottles.....10ml, 50ml, 250ml

Bondloc UK Ltd.  
 Units 1 & 2  
 Bewdley Business Park  
 Bewdley, Worcestershire  
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