

# Silmar® SIL93BE-1122B

Thermoset Polyester

Interplastic Corporation

## Message:

Silmar was the first to offer polyester-based acrylic modified (MMA) solid surface resins. And we've constantly pushed forward with innovative new formulas and ideas to keep us at the very forefront of our industry. The results show where they count most - in your products.

Although we have dozens of specially developed resins for solid surface products, we usually recommend one of three SIL93 series resins. That's because of their wide acceptance and proven track record with some of the world's largest solid surface manufacturers. All three are ideal for solid surface applications in residential and commercial applications.

SIL93BE-1122B is a premium-grade acrylic modified (MMA), NPG-isophthalic, solid surface resin with ultraviolet (UV) inhibitors. It is designed to cure rapidly for faster part production.

| General Information                     |                    |        |
|-----------------------------------------|--------------------|--------|
| Additive                                | UV Stabilizer      |        |
| Features                                | Fast Cure          |        |
|                                         | Good UV Resistance |        |
|                                         | Isophthalic        |        |
| Additional Information                  | Nominal Value      | Unit   |
| Gel to Peak                             | 8.00 to 12.5       |        |
| Uncured Properties                      | Nominal Value      | Unit   |
| Viscosity <sup>1</sup> (Brookfield HBT) | 0.50 to 0.75       | Pa · s |
| Gel Time                                | 14 to 25           | min    |
| NOTE                                    |                    |        |
| 1.                                      | RV #2 at 20 RPM    |        |

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## Recommended distributors for this material

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