

PRODUCT DATA SHEET

DUR-O-BOND® F9000G Polyester Fillet Compound

CHEMICAL FAMILY: UNSATURATED POLYESTER RESIN

PRODUCT DESCRIPTION:

- **DUR-O-BOND F9000G** is fiberglass reinforced polyester resin compound engineered for gel coat back-up, radius forming and fillet applications.
- Smooths sharp corners and transitions to reduce air voids.
- Low shrinkage and exotherm reduce print thru and allow higher quality finishes.
- Reinforced with milled fiberglass for outstanding strength and compression resistance.
- Tough and resilient – remains flexible to prevent cracking.

PRODUCT SPECIFICATIONS:

- Color / Odor: Gray with typical styrene odor
- Weight / Gallon: ~ 11.0 ± .04 lbs
- Viscosity: [Brookfield RVDVII, 2.5 RPM, Spindle TE]: 600,000 – 800,000 cps
- VOC: 2.13 #/GL [VOC wt/gl after mixing with MEKP: 0 lbs]
- Shelf Life: 3 months unopened (25°C)

Catalyzation / Gel Times:

| Catalyst % by Wt. (MEKP) | Gel Time | Peak Temp. | Gel - Peak Exotherm. Time. |
|--------------------------|-----------|------------|----------------------------|
| 1.5% | ~ 20 min. | ~ 150°F | ~ 20 min. |

Note: The above catalyzation results were obtained using 100 gms of compound at 25°C (77°F).
 Ambient Room Temperature: 16°C(61 °F); MEKP Catalyst = Syrgis MEKP-9 or equivalent.

| <i>MEKP Usage Guide</i> | <i>Quart</i> | | <i>Single Gallon</i> | | <i>5 gallons</i> | |
|---------------------------|----------------------|-----------------|----------------------|-----------------|----------------------|----------------|
| Recommended Amount | Vol. (ml) | Wt. (g) | Vol. (ml) | Wt. (g) | Vol. (ml) | Wt. (g) |
| 1.5 % | 17.05 | 18.71 | 68.18 | 74.84 | 340.90 | 374.22 |
| Recommended Amount | Vol. (fl. oz) | Wt. (oz) | Vol. (fl. oz) | Wt. (oz) | Vol. (fl. oz) | Wt.(oz) |
| 1.5 % | 0.58 | 0.66 | 2.30 | 2.64 | 11.52 | 13.20 |

DUR-O-BOND®
 BETTER ◊ STRONGER ◊ FASTER

WNOTICE: Read all precautionary labels, MSDS guidelines and product warnings before using. The information contained herein is correct to the best of our knowledge and is subject to revision without notice. The data contained in this product bulletin is made without guarantee or representation as to results. Since application variables are a major factor in product performance, this information should serve as a general guide only. We suggest that laboratory testing should be performed prior to the use of any product in the field. Durant makes no warranties, express or implied, and limits any liability for breach of warranty, negligence or otherwise to the purchase price of the material.