

**PRODUCT DATA SHEET**

## DUR-O-BOND® F9011 Polyester Fillet Compound

**CHEMICAL FAMILY:** UNSATURATED POLYESTER RESIN

**PRODUCT DESCRIPTION:**

- **DUR-O-BOND F9011** 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: Off white with typical styrene odor
- Weight / Gallon: ~ 11.0 ± .04 lbs
- Viscosity: [Brookfield RVDVII, 5.0 RPM, Spindle-TE]: 500,000 – 700,000 cps
- VOC: 2.13 #/GL [VOC wt/gl after mixing with MEKP: 0 lbs]
- Shelf Life: 6 months unopened (25°C)

**Catalyzation / Gel Times:**

<b>Catalyst % by Wt. (MEKP)</b>	<b>Gel Time</b>	<b>Peak Temp.</b>	<b>Gel - Peak Exotherm. Time.</b>
1.5% .....	~ 15-20 min.	~ 200°F	~ 20 min.

Note: The above catalyzation results were obtained using 100 g of compound in a mass at 25°C (77°F).  
 Incubator Temperature 78°F; MEKP Catalyst = Syrgis® MEKP 9; Luperox® DDM-9 or equivalent

MEKP	Usage Guide	Quart		Single Gallon		5 gallons	
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**

NOTICE: 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.