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PRODUCT DATA SHEET

**DUR-O-BOND®
 P2000**

Lightweight Pourable Fiberglass Reinforced Polyester Compound

CHEMICAL FAMILY: UNSATURATED POLYESTER RESIN

PRODUCT DESCRIPTION:

- **DUR-O-BOND P2000** is a low viscosity, light weight polyester resin compound engineered for superior bonding and flexural strength.
- **DUR-O-BOND P2000** may be poured or into gaps and difficult to reach locations
- Exhibits excellent adhesion by bonding to multiple
- substrates in polyester and vinyl-ester laminate applications, including FRP composites, wood and core materials.
- **DUR-O-BOND P2000** flexible matrix design resists cracking.
- Adjustable Dry Times - **DUR-O-BOND P2000** is a two-component system, utilizing a MEKP hardener that may be regulated to adjust dry times.

P2000 Specifications		Initiation of P2000	
Color	Light Grey	Catalyst % by Weight	1.5
Odor	Strong Styrene Odor	Gel Time (min)	15-25
Viscosity Average (Brookfield RVDVII+Pro, 1 QT, SP5, 78°F, 50RPM)	30,000-40,000 cP	Peak Exotherm Temp	~200°F
Density (lbs/gal)	~ 6.5	Peak Exotherm Time	35-45 min
VOC (lbs/gal)	1.8 [VOC lbs/gal post cure: 0 lbs]	Note: The above results were obtained using a 100 g sample at 25°C (77°F). Incubator Temperature: 25 °C; Initiator = MEKP-9	
Shelf Life	6 months (unopened 78°F)		

MEKP Usage Guide	Quart		Single Gallon		5 gallons	
	Vol. (ml)	Wt. (g)	Vol. (ml)	Wt. (g)	Vol. (ml)	Wt. (g)
Recommended Amount 1.50 %	9.76	10.72	39.05	42.87	195.24	214.33
Recommended Amount	Vol. (fl. oz)	Wt. (oz)	Vol. (fl. oz)	Wt. (oz)	Vol. (fl. oz)	Wt.(oz)
1.50 %	0.33	0.38	1.32	1.51	6.60	7.56

DUR-O-BOND®
 BETTER® STRONGER® FASTER

NOTICE: Read all precautionary labels, SDS 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.