

# **Super Tooling Gel Coat**

**600 Series** All Colors Available in Drums and 5 Gallon Pails

Dura-Kote Super Tooling gel coat "all colors" is a premier tooling gel coat for critical fiber glass mold applications. Easy application and extremely low porosity make these products suitable for those applications where a higher level of performance is needed than with our standard tooling products.

### **PERFORMANCE BENEFITS**

- Easy application
- · Excellent dimensional stability
- · Ultra low porosity surface
- · Excellent chemical and abrasion resistance and hardness

## TYPICAL LIQUID GEL COAT PROPERTIES

•	Gel time @77F, 2% MEKP:	8.5 ± 1.5mins
•	Viscosity @ 77F, 20RPM # spindle:	3200 ± 250cps
•	Thixotropic Index:	5 plus
	Weight per gallon:	
	Maximum Monomer content	
•	Maximum HAPs content	< 42 weight percent
•	Maximum volatile content	< 47 weight percent
	(Local regulations vary. Consult your local AQMD to determine actual VOC in use)	

## **CURED FILM PROPERTIES**

•	Barcol Hardness:	34 +
•	HDT	200F +

#### **USAGE GUIDELINES**

- · Mix this product for at least 5 minutes at low speed prior to use
- MEKP levels should be kept at 2%
- Do not apply gel coats below 64°F
- · Apply using airless spray at a the minimum practicable pressure
- Film thickness must be between 15mils and 25mils in 2-3 passes with a short flash off time between passes

#### SHELF LIFE

This product is stable for six months from date of production when stored away from sunlight at no more than 77°F. Extended storage will result in some drift in gel times and viscosity. Elevated temperatures will reduce shelf life further.



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