



# GRA SERVICES INTERNATIONAL

5000 East 2<sup>nd</sup> Street • Edmond, Oklahoma 73034-7545 (405) 330-2395 • Fax (405) 330-1397 • [info@graservices.com](mailto:info@graservices.com)

## TYPICAL PHYSICAL PROPERTIES FOR SECURE SET - 4

<b>(for components)</b>	TEST METHOD	COMP. A (isocyanate)	COMP. B (resin)
Viscosity, cps	ASTM D-2393 Brookfield LVF, Spindle #2 @ 12 rpm	100-200	1000-1400
Specific Gravity	ASTM D-1638	1.2	1.04
Weight/ gal. Lb		10.0	8.68
Mix Ratio	By weight	52	48
	By volume	50	50

### CURED MATERIAL DATA

Density, lbs/ft <sup>3</sup>	4
Compression Testing, psi	>=72

### REACTIVITY DATA

Cream Time	30 - 60 seconds (adjustable)
Rise Time	2 - 4 minutes (adjustable)

### SHELF LIFE (STORAGE)

For best results, the storage area should be maintained between 65°F to 85°F. Containers must be tightly closed as a protection from moisture and foreign material. Material is best when used within one year from date of shipment.