

## COATING DATA

### DESCRIPTION:

U-50 Accelerator is a liquid additive formulated to provide an accelerated cure when used in Induron urethane and fluorourethane finishes. When used as directed, U-50 Accelerator will increase the curing rate of reaction to provide a rapid low temperature cure. This product is suitable for field or shop use where accelerated cure rates are beneficial and shortened pot life can be tolerated. U-50 Accelerator is available in a quart container containing 16 fluid ounces or .473 liters.

### USE:

Use U-50 Accelerator in Indurethane 6600 Plus, Indurethane 6700 Flat, Permastic Polyurethane, Indurethane 5000 Clear, Indurethane AG, Perma-Gloss Fluorourethane.

## APPLICATION DATA

### APPLICATION:

U-50 Accelerator is packaged in a quart can (fill, 16 fluid ounces) for use with five gallons of activated Induron urethane and fluorourethane finishes. Do not add the contents of the quart can to a single gallon. Do not add contents to individual components of any size. Always use U-50 Accelerator in the following sequence: First, combine components A and B of the desired product and thoroughly mix with power agitation. Mix until homogenous and then add the entire contents of the quart of U-50 Accelerator to five gallons of the mixed urethane product. Blend in the U-50 Accelerator thoroughly. **IMPORTANT:** For Perma-Gloss Fluorourethane use only small amounts (never exceeding 4 oz.) of U-50 Accelerator.

Application properties of the urethane or fluorourethane are unchanged when using U-50 Accelerator. Refer to the label or technical data sheet of the accelerated product for application information. Curing time will vary with surface temperature, air movement, humidity and film thickness.

For **Perma-Gloss Fluorourethane Enamel**, add U-50 as follows:

40-50 degrees F add 2oz. material

50-60 degrees F add 1 oz. material

\*in no circumstance should you ever add more than 4 oz. of U-50 to a mixed 5 kit of Perma-Gloss Fluorourethane Enamel

## TYPICAL PERFORMANCE

### VALUES:

	Pot Life (Hours)		Dry-to-Touch (Hours)		Dry to Handle (Hours)	
	40°F (4°C)	60°F (16°C)	40°F (4°C)	60°F (16°C)	40°F (4°C)	60°F (16°C)
Indurethane 6600 Plus & 6700 Flat Quart U-50	4 2	3 2	8 4	6 3	24 12	12 6
Permastic Urethane Quart U-50	6 N/C	4 N/C	8 4	6 3	18 10	12 6
Indurethane 5000 & AG Quart U-50	8 6	4 3	12 6	8 4	24 12	12 6
Perma-Gloss Fluorourethane U-50 1-4 oz (see directions above)	4 2	3 1.5	8 6	6 4	24 12	12 6

### VOLUME SOLIDS:

1%

### LIMITATIONS:

This product is sensitive to storage conditions. Do not store or open in direct sun light. Do not use above 70°F. The use of this product does not lower the application temperature of the accelerated product below the unaccelerated recommendation (see product data sheet).

### SAFETY DATA:

See individual product label for safety and health data information. Individual Material Safety Data Sheets are available upon request.