

## LTC ADDITIVE

### DESCRIPTION

LTC (Low Temperature Cure) Additive is an accelerator for use in Cryl-A-Flex methyl methacrylate based acrylic resins for low temperature applications.

### TYPICAL USES

- Enables the Cryl-A-Flex systems to be used in below freezing conditions
- Is used in conjunction with Cryl-A-Bond MT

### USAGE INSTRUCTIONS

If the air/substrate is below 40 F (4 C), use the following amounts of LTC Additive. The usage level is the same for all Cryl-A-Flex resins. Note: The material must be conditioned to the application temperature. The usage level of Cryl-A-Cure is the 40 F (4 C) amount for the Cryl-A-Flex Mixing Chart.

Air/Substrate Temperature F	Ounces of LTC Additive Per gallon of resin
32(0 C)	0.5 (4ml/L)
15(-10 C)	1.5 (12 ml/L)
-5(-20 C)	3.0 (24 ml/L)
-20(-28 C)	4.0 (31.5 ml/L)

LTC Additive is also used in Cryl-A-Tex polymer concrete at temperatures below 32 F (0 C). For temperatures from -20 to 32 F(-28 to 0 C) add 6.5 ounces (200 ml)of LTC Additive to each batch (1/2 gallon) (1.9 L) of Cryl-A-Tex liquid. An additional 3.5 ounces (105 ml) of Cryl-A-Cure is also added to

each bag of Cryl-A-Tex powder. Refer to Cryl-A-Tex Application Instruction for complete details.

### PACKAGING

LTC Additive is available in 16 ounce (0.475 L), 32 ounce (0.9 L) and 67 ounce (2 L) containers.

### STORAGE CONDITIONS

Store in a cool and dry place, below 85 F (30 C), out of direct sunlight. Do not store near open flame or food. Store separate area from Cryl-A-Cure. The shelf life is 6 months from ship date in the unopened container.

### CAUTION

LTC Additive must be added to the resin and mixed before the addition of Cryl-A-Cure. The use of LTC Additive and high levels of Cryl-A-Cure can cause the yellowing of clear topcoats. Workers should wear protective clothing consisting of splash-proof goggles, impermeable gloves and, where exposure limits are exceeded, an organic vapor respirator should be used. Air powered or explosion proof mixing equipment is required. Adequate cross ventilation should be provided and explosion-proof fans may be required. All foodstuffs must be removed during application of the system. **Follow the Hazardous Materials Identification System labeling guide for proper personal protective equipment to use when handling this product. Use only as directed. KEEP OUT OF REACH OF CHILDREN.**

*Before using any Dur-A-Flex, Inc. product, be sure the Material Safety Data Sheet is read and understood.*