



Product Data Sheet

GCC 099

TACKY OVEN COATING

GCC 099 is a polymeric based coating, formulated for use in high temperature paint ovens. When applied to oven walls and floors, this product remains tacky at temperatures up to 325°F for extended periods of time. It is most effective on aluminum or aluminized surfaces. The high temperature tackiness of this product attracts oven dust and dirt providing a clean environment for painted surfaces to cure.

Properties:

Appearance:	Clear, viscous liquid
Specific Gravity:	0.79 - 0.81
Flash Point:	105°F (TCC)
VOC:	4.7 lbs/gal

Application

GCC 099 is used as received. It can be applied by spraying, rolling or brushing. Airless spraying is the preferred method of application, with a wet coating of 10-15 mils recommended. After applying, the oven is gradually brought up to temperature. During this time, the volatile hydrocarbon carrier solvent of this product evaporates, leaving behind a surface of very high tack. This coated surface remains tacky for several weeks, depending on the temperature of the oven, the cleanliness, and the type of surface being coated. This product performs best on aluminum or aluminized panels. Therefore, for ovens of steel construction, it is best to line them with aluminum and apply the GCC 099 to the aluminum. It can be removed by raising the oven temperature to 450-500°F. At this temperature, the coating decomposes to carbon dioxide and water.

STORAGE AND HANDLING

Store GCC 099 in a well ventilated dry location at room temperature. Avoid skin and eye contact. Wear safety glasses and suitable protective clothing. Wash thoroughly after handling.