

## **TECHNICAL BULLETIN 7.03**

## **Cold Weather Advisory**

This **Cold Weather Advisory** will help protect installers from doing costly reworks during the winter months. Recent changes in factory paint finishes coupled with extreme cold weather have made pinstripe and graphic applications more challenging than ever before. Follow these guidelines to help ensure the quality and durability of pinstripe and graphic installations during frigid winter weather.

Failure to follow these procedures may cause pinstripes and graphics to literally "fall off" the vehicle after application. Pinstripe application failure of this nature is due to temperatures being too cold to allow the adhesive to properly and/or completely bond to the vehicle's painted surface. Sharpline is not responsible for the replacement of materials that fail due to improper cold weather application.

- 1. For optimum results, the temperature of both the vehicle's surface and the striping material need to be at least 50° F. A magnetic thermometer is recommended to accurately check the temperature of the vehicle. Keep all striping materials stored in an area where temperatures are at least 50° F. Do not store materials in a vehicle that is kept outdoors overnight, or where the interior of the vehicle cannot be kept at least 50° F at all times.
- 2. Sharpline does not recommend outdoor striping if the temperature is below 35° F. If the outside temperature is below 35° F, bring the vehicle(s) indoors and allow the surface of the sheet metal to warm up to the 35° F minimum before striping.
- 3. After striping a vehicle indoors, do not return the vehicle outside for at least an hour. If the adhesive does not have opportunity to set up before being returned to the outdoors, the cold temperatures may prevent the adhesive from properly bonding to the vehicle's surface. Using a heat gun or running warm water over the pinstripe application will help to accelerate the adhesive bonding process.