



Post Heating: Post heating refers to the process of eliminating the memory effect of the film, which decreases the tension on the adhesive. Once the film has been applied to the vehicle, an installer, using a heat gun, IR heater or steamer along with infrared thermometer, can heat the film up to a specified temperature.

Proper Adhesion: It generally takes 24 hours for the adhesive layer to reach maximum bonding strength with the application surface. For this to happen the vehicle and film must be above a specified temperature. In the case of MPI 1105 Easy Apply RS and SW900, the temperature of the vehicle/film must be above 55 degrees F. If the temperature of the vehicle/film is below 55 degrees F it will take incrementally longer for the film to reach maximum adhesion. If the film fails to bond quickly enough to the application surface it can lead to both short and long term failures. An installer has two options for vehicles that are completed with outside temperatures below 55 degrees F:

- Leave the completed vehicle inside the heated workspace for 24-hours
- Go over the entire surface area of the completed vehicle with a heat gun or IR heater. Warming the film speeds up the adhesion process.

Liner (Backing Paper): Currently, the backing paper is not recyclable in most regions. We recommend stacking the backing paper up during the install so it can be rolled up as tightly as possible to minimize the space it takes up in the trash and landfill.

However, several regions are starting to make recycling silicon-based paper possible, so be sure to check with your local waste management organization to get the proper information. If the backing paper is recyclable in your region, Avery Dennison strongly recommends recycling the backing paper to lower waste and encourage the reuse of resources.