

CYS Platinum Wrapping Film Installation Instructions



1. Low-Tack Solvent Acrylic. CYS Platinum applies very low initial tac purposely designed to improve positioning and help reduce “adhesive lines”. It is crucial to install between 70°F and 80°F (21°C and 27°C). After in place, “lock” in place by using heat and pressure. Always pre-test for adherence. Adhesive promoter is necessary to improve the bond when applying to low energy surfaces.
2. Clear Protective Liner. All CYS Platinum films have a removable clear protective liner except matt finish to protect scratches and mottling. Remove the protective liner immediately after cutting material from the roll. If the protective liner is left on the material cut from the roll, “tunnels” will be created due to the tension of the release liner, which will damage the material. Tape down the roll of film when not in use. Leaving the material unrolled may also cause “tunnels,” this will damage the material. It is critical to not leave the cap sheet on and roll the panels tight as this will cause tunneling on the liner instead release the cap sheet first and roll the panels wide.
3. All CYS Platinum films are directional. They should be installed in the same direction to prevent shade differences for an optimal appearance. Using arrows to mark the liner before rolling. Using the core tube again to roll each panel is recommended as well as the box that it came in.
4. Tack cloth + light mist. Double PET Liner top and bottom helps create the high gloss finish but it also creates high static when they are removed before releasing the liner wipe down the back with a tack cloth then spray both sides of the panel with a light mist of water white vinegar.
5. For large panels like the hood, roof, and bumper use three installers note that if the temperature of the workspace is above 75°F (24°C) the film can get tacky on the curves so if this is the case plan for two installers to form the film safely on. For the driver and passenger sides be sure to section the film up with the liner on to make the install easier. For large compound curves found on bumpers use two to three installers but avoid using a propane torch or heat gun to soften the film as they can cool too quickly. For the best results use an IR heater or hot steamer as this will soften the film thoroughly and the installers can relax the film around the curve. Very low initial tack can cause the film to lift once it is secured onto a corner if this happens simply reinstall the entire section and once it is firmly in place go over the entire area with heat as this will lock it in place before going to the other side. Using the steamers on bumpers can help create high work flow and assure quality.
6. Post Heat. After installation, post heating temperature should be between 175°F and 185°F (80°C and 85°C). It should be done on all recessed areas, overlaps, and edges.

