

SW900 Roll Film
Use Recommendations
Issued: 01/16/2013**Graphic Storage and Rotation:**

- Product should be stored in a clean "office type" environment with year-around temperatures maintained between 65 and 85 degrees F.
- Stock rotation practices should assure product use within one year from of date of purchase.

Pre-Application Cleaning Procedures:

- One should expect that all application surfaces are contaminated to some degree. Therefore, after cleaning the surface and prior to applying SW900 graphic materials, Universal Products recommends wiping the entire application surface with 70% Isopropyl Alcohol and then buffing the surface dry with a clean, lint-free cloth. Do not reuse the cloth - discard after a single use.

Application Recommendations:

- *SW900 products should be applied when temperatures are between 60F and 90F. The dry application method must be used as application fluids will remain beneath the graphic and will negatively affect applied performance. Use of the wet application method when installing SW900 films will disqualify the product for any potential warranty consideration.*

Washing:

- Pressure sensitive graphics require an extended period of time to reach ultimate adhesion values. It is recommended that pressure sensitive graphics not be commercially washed until ultimate adhesion has been achieved. The recommended wait periods are 72 hours in controlled conditions of ~75F, 1 week while outdoors during warm summer months (overnight lows at or above 60F) and 3 weeks during the cooler months (overnight lows below 60F).
- Pressure sensitive graphics may be damaged by the brush mechanisms used in many commercial car wash systems. It is recommended that pressure sensitive graphics be spray washed or hand washed.
- High-pressure sprays may cause the edge of the graphic to lift and peel away from the surface. Therefore, high-pressure spray nozzles should be held at a 90-degree angle to the vehicle surface, and **at least 2-3 feet away** from the graphic.
- High pressure sprays with water pressures above 2500psi and/or temperatures above 120F should not be used on pressure sensitive graphic products.
- Your graphics may be hand washed regularly with any commercial soap designed for use on automotive paint, or with most any commercial car wash soap. **Thoroughly rinse the graphic surface with clear water following washing!**

Cleaning:

- Most road stains may be removed from the graphic by using isopropyl alcohol and/or soap and water.
- Commercial cleaners specifically designed to remove road tar, etc, should always be tested on a small section of the graphic before being used.
- Strong aromatic solvents such as acetone, MEK, toluene or paint thinners **should not be used** to clean graphic surfaces as they may damage the vinyl and adhesive components of the graphic.
- Following the use of any cleaning solution, the graphic should be thoroughly washed and then immediately rinsed with water.

Chemical Exposure:

- Do not let solvents, gasoline or other chemicals drip or stay on graphic surfaces for any extended length of time.
- If a spill occurs, wipe the surface clean and rinse with water immediately.

Waxing:

- SW900 materials can be waxed using any high quality liquid wax designed for automotive finishes.
- Do not hand-apply paste wax over graphic surfaces - especially if the wax contains abrasives or petroleum distillates. Wax build-up along the graphic edge can be unsightly, and may lead to premature graphic failure.

A comprehensive application instruction for SW900 film is located on the Avery Dennison website: www.na.averygraphics.com Instruction Bulletin# 4.08. All products are sold with the understanding that the purchaser has independently determined the suitability of such products for its purposes.