Maintenance Instructions for Avery Dennison® SPF Series Paint Protection Films

Technical Bulletin #6.20 (Revision EU1)

Dated: 20/12/22

This technical bulletin provides maintenance instructions for the Avery Dennison Supreme Protection Film (SPF) series: the premium range of paint protection films by Avery Dennison.

The Avery Dennison Supreme Protection Films are premium paint protection films with different finishes: clear gloss, transparent matte and gloss black. Designed to protect a vehicle's finish against stone chips, road debris, insect stains, small to medium scratches, chemical stains and weathering. SPF films have a "self-healing" top coat, minor scratches disappear when exposed to heat.

The films protect the paint surface from a certain level of mechanical damage. However, in the case of a larger impact or collision, the film might suffer permanent damage. In case you notice film damage please contact your Avery Dennison paint protection film installer. Do not try to repair or remove the film yourself.

Good cleaning and maintenance of SPF series films is critical to preserve their performance and look over time. It is the responsibility of the owner to keep the film cleaned and in good conditions.

1. Receiving your vehicle with Supreme Protection Film installed

A follow-up inspection can be scheduled upon agreement with your paint protection film installer. Always follow the instructions of your Avery Dennison paint protection film installer.

The SPF series is designed for wet application. This means that after installation some minor residues of installation fluids might still be visible under the film, which is a normal phenomenon. Usually these will disappear within a couple of days or weeks after installation. Please avoid cleaning your vehicle for a week after installation. If residues do not disappear or if you notice air accumulation under the film, please contact your Avery Dennison paint protection film installer.

2.0 Maintenance & Cleaning

The following cleaning recommnedations represent general guidelines and therefore do not guarantee the complete removal of stains or dirt.

Clean the Supreme Protection Film at least once a month, or more often, depending on conditions or preference. In case of heavy contaminants like tree sap or bird droppings, remove them as soon as possible.

The SPF Series films can be cleaned using Avery Dennison® Supreme Wrap™ Cleaner. Before using any cleaning product, follow the instructions of the cleaner manufacturer and always test the compatibility with SPF series prior use on an inconspicuous area to avoid damage, discoloration or change of finish of the film.

The cleaning process starts by manually rinsing the applied film with water in order to remove any potential dust or mild residue deposited on the film. After the rinsing step, apply the Avery Dennison® Supreme Wrap™ Cleaner on both a lint-free microfiber cloth as well as on the stained area of your Supreme Protection Film surface. Gently, apply small movements of the cloth until the dirt is removed from the Supreme Protection Film surface. Repeat the process if the dirt is not completely removed.

After having cleaned the Supreme Protection Film surface, ensure the removal of any residue of cleaning products from the surfaces of the SPF films. For that, it is recommended to rinse with clean water and then dry with a lint-free, absorbent microfiber cloth.

If you observe heavy contaminants, remove them as soon as possible in order to avoid permanent marks, preferably with Avery Dennison® Supreme Wrap™ Cleaner.

Do not use rough scrubbing and abrasive tools during cleaning. For the best results, manual cleaning is always recommended over automatic cleaning, using a lint-free microfiber cloth.

It is not recommended to use high-pressure water, steam-cleaning systems nor hot wax programs on the film. This could damage the film. If the use of a high-pressure cleaning system is unavoidable, please ensure that the following conditions are met:

Maximum pressure : 80 bars (1200 psi)
Maximum water temperature : 50 °C

• Minimum nozzle distance: 75 cm (between graphics and dispenser nozzle)



• The dispenser nozzle must be aimed perpendicular to the SPF film to be cleaned, certainly not angled.

Note: Sharp angled power cleaner jets of water may damage the edges of the SPF series and cause delamination. High-pressure steam cleaning should not be used as the extreme heat can interfere with the adhesion of the film to the substrate.

In case you notice film damage please contact your Avery Dennison paint protection film installer. Do not try to repair or remove the film yourself.

3.0 Disclaimer

This Technical Bulletin describes a technique. The information contained herein is believed to be reliable, but Avery Dennison makes no warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. To the extent permitted by law, Avery Dennison shall not be liable for any direct, indirect, special, incidental, consequential, or otherwise related loss or damage arising out of or in connection with the technique of making a graphic element, regardless of the nature of the legal argument.

Important notice Information on physical and chemical characteristics and values in this document are based upon tests we believe to be reliable and do not constitute a warranty. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material to their specific use. All technical data are subject to change. In case of any ambiguities or differences between the English and foreign versions of this document, the English version shall be prevailing and leading.

Disclaimer and warranty Avery Dennison warrants that its Products meet its specifications. Avery Dennison gives no other express or implied guarantees or warranties with respect to the Products, including, but not limited to, any implied warranties of merchantability, fitness for any particular use and/or non infringement. All Avery Dennison products are sold with the understanding that the purchaser has independently determined the suitability of such products for its purposes. The period of warranty is one (1) year from the date of shipment unless expressly provided otherwise in the product data sheet. All Avery Dennison's products are sold subject to Avery Dennison's general terms and conditions of sale, see http://terms.europe.averydennison.com. Avery Dennison's aggregate liability to Purchaser, whether for negligence, breach of contract, misrepresentation or otherwise, shall in no circumstances exceed the price of the defective, non-conforming, damaged or undelivered Products which give rise to such liability as determined by net price invoices to Purchaser in respect of any occurrence or series of occurrences. In no circumstances shall Avery Dennison be liable to Purchaser for any indirect, incidental or consequential loss, damage or injury, including without limitation, loss of anticipated profits, goodwill, reputation, or losses or expenses resulting from third party claims.

Avery Dennison® is a registered trademark of Avery Dennison Corp.

