

Avery Dennison®

Paint
Protection
Films



Paint Protection Film SPF DIR Series

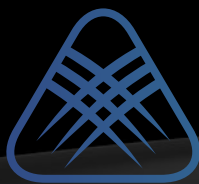
Avery Dennison®

Paint Protection Film SPF DIR Series

Avery Dennison® Supreme Protection Films DIR Series are transparent thermoplastic polyurethane films, with a clear gloss finish, specially designed to protect the finish of a vehicle. It can help prevent the degradation of the original vehicle paint from small stone chips, some road debris, mild insect stains, small to medium scratches, mild chemical stains and general weathering. The top-coat of SPF DIR Series films have “self-healing” capabilities for smaller scratches on the film that disappear when the films are exposed to heat.



Invisible



Scratch resistant



Impact resistant



Stain resistant



Self healing

Key Features:

- SPF DIR Series films topcoats provide stain resistance and minimize yellowing.
- Heat activated self-healing topcoats provide good scratch resistance and recovery.
- Protection of painted surfaces from small stone chips, some road debris, small insect stains and general weathering.
- Improves visual properties - enhancing the look of the vehicle; optical clarity & high gloss finish.
- Up to 10 years protection - maintaining the quality of vehicle finish.
- Conformable thermoplastic polyurethane (TPU) film.

Product comparison

	SPF-X3 DIR	SPF-X2 DIR
Durability	★★★★★	★★★★★
Stain resistance	★★★★★	★★★★★
Hydrophobicity	★★★★★	★★★★★
Ambient temperature self-healing	★★★★★	★★★★★
Heat-assisted self-healing	★★★★★	★★★★★
Scratch resistance	★★★★★	★★★★★
Ease of application	★★★★★	★★★
Optical uniformity and appearance	★★★★★	★★★★★
Impact Resistance	★★★★★	★★★★★
Product code	CH6640002	CP3470001
Roll size (m)	1.52 × 15.0	1.52 × 15.0

Recommended Uses:

- Protection of the external surfaces of the vehicle, such as bumper, side mirrors, hood & wheel arches.
- Protection of painted internal metal surfaces, such as luggage racks or chairs in busses or trains.
- Protection of painted metal surfaces in high traffic areas, such as reception desks, door impact areas, wall panels and more.

Conversion:

SPF DIR Series Films are designed for vehicle paint and painted surface protection purposes and are easy to size by manual cutting during application or digital cutting plotters. It is also possible to apply SPF DIR Series Films on top of pre-existing and applied Avery Dennison Supreme Wrapping Film™ should be applied using the wet application method. For more information please refer to TB. 6.6 Application Instructions for Avery Dennison® SPF DIR Series.

Application instructions



Technical information SPF-X3 DIR



Technical information SPF-X2 DIR



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