



CHARACTERISTICS

- Color shift depending on the angle.
- Hydrophobic
- Water stain-resistant
- Self-healing
- Anti-yellowing
- Anti-contaminants

APPLICATIONS

For automotive use (other uses may apply)

APPLICATION AREAS

Flat surfaces, simple curves, and compound curves

APPLICATION METHOD

Paint protection films are to be professionally installed by trained, authorized installers

SHELF LIFE

Paint protection films should be installed within one year from the date of purchase.

LAYER DESCRIPTIONS

Cap Sheet

Protects film before use

Self-HealingTop Coat

Hydrophobic and scratch-resistant

TPU

High-clarity and impact-resistant

Color Shift Layer

Provides color shift finish

Pressure-Sensitive Adhesive (PSA)

For easy installation

Release Liner

Protects film before use

LAYER THICKNESS

 226 ± 10 μm

STEK® Paint Protection Film Technical Data Sheet

PRODUCT DESCRIPTION

Our newest Limited Edition Protective Styling Film (PSF), DYNOshift-green, was developed with creativity and durability in mind. It has all the great features of DYNOshield but with added unique color shift features that give you more than one color at the same time.

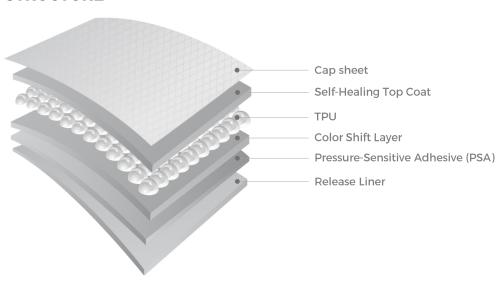
DYNOshift-green is so unique there's only 250 of them. By purchasing an DYNOshift-green you will receive a Limited Edition Authenticity Card. This card certifies that you have received one of only 250 DYNOshift-green PSF worldwide. With this card in hand, you can have instant access to future STEK promotions and premium benefits.

STORAGE INSTRUCTIONS

Recommended Temperature Range: 20±2 °C (68±2°F) Recommended Relative Humidity: 40-60%

Avoid extreme temperature ranges in storage. Store the product in its original packaging in a horizontal orientation, away from direct sunlight. Do not place heavy objects on top of the packaging, as this may damage the product.

STRUCTURE



PROPERTIES

Gloss	>90 Gu	ASTM D523
Coating Layer Crack	>40 mm	ASTM D412
Adhesion (30 min.)	>1800	ASTM D3330
Adhesion (24 hrs)	>2200	
Self-Healing	Super	
Hydrophobicity	Hydrophobic	
Weathering	No change 6500 W Xenon Arc Irradiance: 051 W/m² (340 nm), 65° C Humidity: 50%, R.H. 1000 hrs	



PACKAGE DIMENSIONS

Box size

1630 x 185 x 180 (mm)

Technical Data Sheet

ROLL CONFIGURATIONS

60 In. x 59 ft

(1524 mm x 18m)

NOTES

All data have been collected by STEK Automotive through internal testing standards and methods. Results may differ when using other testing standards.

Reported values are expected properties and should not be used for product certification.

The provided technical information consists of representative product data and should not be used for specification purposes. Unless otherwise noted, all tests are performed at room temperature.

All concerns regarding warranty and liability are subject to the terms and conditions of sale. When applicable, these terms and conditions are governed by prevailing laws.

Prior to application, the user must determine the suitability of the product for its intended use, and assumes all risk and liability therein.

WARRANTY

12-year warranty

Only applicable in the case of proper handling and use. Terms and conditions apply.