



CHARACTERISTICS

- Hydrophobic
- Self-healing
- High impact resistance
- Outstanding clarity
- Non-cracking and non-delamination
- Anti-yellowing
- Quick & easy to install

LAYER DESCRIPTIONS

Cap Sheet

Protects film before use

Top Coat

Hydrophobic and scratch-resistant

Base Film

TPU(Thermoplastic polyurethane)

PSA

(Pressure-Sensitive Adhesive)

Acrylic-based adhesive

Liner/RF

silicone-based liner

APPLICATIONS

For automotive use. (other uses may apply)

APPLICATION SURFACE

Intended for exterior application on both flat and curved automotive glazing.

APPLICATION METHOD

Window films are to be professionally applied by skilled, well-trained, and authorized installers.

STEK® Windshield Technical Data Sheet

PRODUCT DESCRIPTION

Designed to prevent various forms of glass damage caused by stone chips, scratches and more. DYNOTop can be an excellent choice for car front glass protection. It has a highly elastic TPU structure and is designed with STEK's own technology to absorb and disperse shocks.

It has hydrophobic function and provides excellent stain resistance. It does not require thermoforming or shrinkage using a heat-gun and the film adheres easily to the curved surface of the windshield. After installation, it can provide continuous protection to avoid the need for glass replacement, ADAS sensor recalibration and other costly repair procedures.

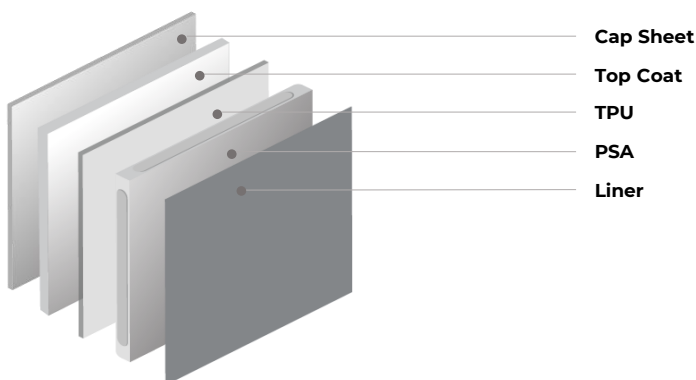
STORAGE INSTRUCTIONS

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.

LAYER STRUCTURE



PROPERTIES

		Test Method
Thickness	177±10 μm	-
Haze	<1.0%	ASTM D1003
Transmittance	>90%	ASTM E903
UV Rejection	>99%	
Adhesion (30min)	>200gf/inch	ASTM D3330
Adhesion (24hr)	>600gf/inch	



STEK® Window Film

Technical Data Sheet

PACKAGE DIMENSIONS

Box Dimensions

48" Box: 1330 x 185 x 180 (mm)

ROLL CONFIGURATIONS

48 in x 50 ft

15 m (1220 ±2 mm)

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.