

Heat protection

UV protection

Safety

Durability

CarbonX



CarbonX
by Skyfol®

*The new ideal
of window films*

ARE YOU FED UP WITH THE INTERIOR OF YOUR CAR GETTING HOT? WOULD YOU LIKE TO PROTECT YOUR CHILDREN FROM SWEATING FROM THE SUN? DO YOU WANT TO PROTECT YOUR CAR FROM HEAT IN AN AESTHETIC WAY?

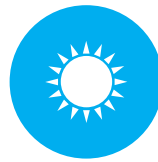
Solar radiation **penetrates through car windows**, which disturbs the comfort of passengers and also heats the objects inside that they radiate heat even half an hour later. Choose the SkyFol CarbonX heat protection window film, which stops heat already at the glass,

therefore **makes travelling more comfortable** and prevents the interior from **getting too hot**. All this is done **without a metallic layer** by carbon dyeing, which is one of the most durable technologies in the industry.



Extra durable

Carbon dying technology is one of the most durable methods in the industry. As opposed to traditional deep dyed window films, SkyFol CarbonX **will not have a difference** from its original light transmission even after years.



Heat protective without metals

Carbon dying provides a heat protective feature for the film, **without the use of metals**. This revolutionary technology results in a film that is easy to install, but which has **good heat protection**.

CarbonX



Aesthetic appearance

A flitting piece of cloth? Horrible sunshades? Come on. Window films are **aesthetic products** you can always trust, while they also provide **perfect visibility** so that your driving does not get more risky.



99% UV filtering

Thanks to the professional **UV filtering layer** built into the structure of the Skyfol CarbonX series, we provide the **highest value** in the film industry, which will be durable for long years.



WHY SHOULD I GET A WINDOW FILM IF MY CAR WINDOWS ARE DYED OR I HAVE A FACTORY-BUILT SUNSHADE?

The table below demonstrates why window films are the most efficient shading solution on car windows.

| SkyFol CarbonX | | Dyed window | Sunshade |
|------------------|---|--|--|
| Heat protection | Efficient heat protection similar to metallized films, without any metals | Factory-tinted windows filter visible light, but they do not filter the infrared range | Limited filtering of visible light and infrared radiation |
| Visibility | Crystal clear | Crystal clear | Limited visibility, but it can be drawn |
| Light protection | Between 5 and 50% with six increments of light protection, from dark to slightly dark | Available in one version, generally with 20% light transmission, which is too little for children and too much for older drivers | Available in one version, generally with a 30-40% hole-structure |
| UV protection | 99% UV protection | Beacuse of their dark character, your pupils dilate. The level of UV protection is usually around 40% | Beacuse of their dark character, your pupils dilate. The level of UV protection is usually around 40% |
| Security | In case of breaking, chips of glass are held together by the film | In case of breaking, chips of glass are dangerous for passengers | In case of breaking, they provide partial protection against glass chips, which however get into the car |

HOW DO WINDOW FILMS WORK?



Automotive window films filter radiation which enters through the car windows and decreases your travelling comfort

| | | |
|--------------------|---|---|
| UV radiation | Harmful to human skin. It causes the aging, burning, and in extreme cases, unwanted mutations of the skin | The CarbonX series has increased UV protection thanks to its absorbent particles in its structure. |
| Visible light | Too much visible light has a blurring effect. It gets reflected from screens, therefore strains the eye. 47% of energy comes from this range. | Thanks to their carbon dyed manufacturing technology, CarbonX films permanently filter visible light. |
| Infrared radiation | Creates an unwanted burning sensation. It is one of the most important ranges from the aspect of heat sensation. 53% of energy comes from this range. | The CarbonX series contains IR absorbing particles which filter infrared radiation. |

Technical details

| | CarbonX 05 | CarbonX 15 | CarbonX 20 | CarbonX 30 | CarbonX 36 | CarbonX 50 |
|-----------------------------|---------------------------|----------------|--------------------------|----------------|----------------|-------------------|
| Recommended for | babies and young children | young children | close to factory tinting | slight shading | slight shading | near invisibility |
| Total solar energy rejected | 58% | 49% | 48% | 43% | 41% | 36% |
| Visible light transmission | 5% | 16% | 20% | 30% | 36% | 50% |
| Visible light reflection | 6% | 7% | 6% | 8% | 6% | 7% |
| UV filtering | 99% | | | | | |
| Warranty | SkyFol Lifetime Warranty* | | | | | |

*E-warranty system based on online registration.



Skyfol®
Film Solutions



ÉLETTARTAM GARANCIA
A SKYFOL BIZTONSÁGÁBAN.
A LEGÜTŐSEBB GARANCIA AZ IPARBAN.



Choose the **SkyFol CarbonX** series, and activate the **strongest warranty** in the industry. We will replace SkyFol CarbonX films free of charge in the

unlikely event of demetallization, delamination and adhesive problems, as long as you have your car.

Your SkyFol installer