

# Carbon Fiber Vinyl

Product Specifications & Technical Data

V1.07.22

## Product Description

This vinyl's carbon fiber surface appearance provides a unique look. The stronger permanent adhesive allows for application for more tactile surfaces, such as the back of a mobile phone or interior car panels. Vinyl can be loaded directly into a Silhouette cutting machine and does not require the use of a cutting mat. Recommended use with transfer tape to move cut-out image from original material backing onto intended project surface.

## Recommended Use

Optimal for use with Silhouette and other brand cutting machines. Product may be applied onto hard flat and mildly textured surfaces. For indoor/outdoor use.

## Adhesive Specifications

Solvent polyacrylate, permanent bond

## Release Paper Specifications

Silicone coated release liner to provide easy ability to weed cut-out vinyl from product backing.

## Technical Data

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### Product Thickness:

150 micron / 0.15 mm

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### Product Dimensions:

**Black only** - 9 inch x 6 ft (22.9 cm x 1.83 m), continuous roll format  
**Sampler Pack** (*gold, white, black*) - 9 in x 24 in (22.9 cm x 61 cm), sheet format

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### Product Surface Treatment:

Semi-smooth carbon fiber tone & pattern surface texture

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### Printable:

No

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### Shelf Life:

2 years (in original packaging at 20°C/68°F and 50% relative humidity)

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### Application Instructions:

Move cut-out designs from original product liner onto project surface with Standard Tack Transfer Tape.

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### Notes for Use:

Clean project surface thoroughly prior to application. Dust, grease, and other contaminants may negatively impact proper adhesion.

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## Color Options



Black

White

Gold