



3D stretchable
Realistic carbon pattern
Unique, satin-matt top layer
No textured surface but smooth like real carbon

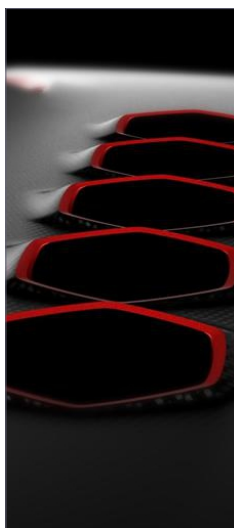
Elemento-6
STEALTH

Real carbon fibre polymer is a super light and extremely strong composite that is used in sports cars and supercars. The 2-component resin keeps the woven carbon mats together. Carbon is used in supercars and sports cars in glossy and matt versions.

SOTT took a good look at this material and added two very realistic carbon fibre wrap films to its program: a glossy and a matt version. This info sheet highlights the matt version. Here it is: Elemento-6 STEALTH.

The matt version is not simply matt. The top layer creates the very convincing effect of woven carbon mats poured into resin. The lustre is remarkable and matches the real satin carbon fibre of supercar brands such as Lamborghini, Pagani, McLaren etc.

This top-grade cast PVC foil is composed of 6 layers, has a thickness of 100 microns and is fully 3D-stretchable over both convex and concave surfaces. Produced in Europe.



- 100 micron cast PVC film
- 6 layer construction
- Stretchability: 190%
- 3D formable
- Size: 152cm x 22,85m
- Repositionable low tack adhesive (air channel)



Picture: Obsessive Wraps, Romania.



Picture: Black Box Richter, Austria



Picture: Nord Dekor, Germany



Picture: DesignLab, Japan



SOTT-INTERNATIONAL BV
 SOTT-TRADING INC
 SOTT-USA, LLC



Sign o' the Times BV www.signothetimes.nl - info@signothetimes.nl

De Donge 7, 5684 PX Best, Netherlands- Tel: +31 499 375 500

DISTRIBUTOR:



High Performance Cast PVC film

Elemento-6TM MATTE

Part No. 1917S

multilayered cast - repositionable adhesive with air channels (ASTM system)

PRODUCT INFO

The SOTT Elemento-6TM STEALTH is a high-quality cast PVC film with realistic carbon fibre pattern under a transparent top layer, creating a realistic 3D depth effect, as if real carbon fibre had been cast in two-component resin. The pattern in the film runs diagonally, but remains very stable when the film is stretched and worked. This film has high elasticity and can be used on just about any extreme form, in channels and swages. It is an excellent choice for application to car bonnets, roofs and mirrors.

SOTT Elemento-6TM STEALTH is at the technological forefront of the carwrap industry.

SOTT Elemento-6TM STEALTH is extremely conformable and ideal for automotive as well as industrial and marine applications.

APPLICATIONS

Application: Dry application or wet application with Right-On (Wrap-On) 600-Z0314.

Substrate Preparation: All surfaces to be covered with the material must be thoroughly cleaned with SOTT SC-02 SurfaceCleaner 600-SC02. Ensure all traces of any contamination and cleaning agents are totally removed prior to application of the material.

Self-adhesive media should only be applied to OEM painted surfaces; their use on repaired or damaged paintwork is not recommended.

The compatibility of lacquers and paints should be tested by the user prior to application. Use SOTT Adhesive Activator 600-AA-1400 liquid for edges and channels if enhanced bonding is needed.

Please refer to our Application Guidelines for specific technical details concerning the correct application and removal of the material.

After application, all edges and stretched areas must be heat-set (post heated) at 100 -105°C.

As a rule, this film is not printed. It is available on a 1.52 m (60") wide roll.

Maintenance & Cleaning: We recommend manual washing with a non-abrasive cleaner. Use SOTT Cleaners. Use a mild detergent and sponge and avoid hitting or rubbing the edges to avoid edge lifting.

SHELF LIFE

24 months, applicable only to the material delivered by SOTT which has not undergone further processing, under the following STORAGE CONDITIONS: This material must be stored at a temperature of 22°C ± 2°C and 50 ± 5% of Relative Humidity. Storage area must be dry and clean. Keep the material in the original packaging when not used in order to protect it from dust and contamination. Do not expose to direct sunlight or heat source.

Face Material

Type	Cast vinyl film
Colour and Finish	Matte top coat
Weight	114 g/m ² ± 10% -ISO-536
Thickness	100 micron (4 mil) ± 10% -ISO 534-80
Shrinkage	< 1 %
Tensile Strength along	14 N/mm ²
Tensile Strength across	13 N/mm ²
Elongation at break along	190 %*
Elongation at break across	195 %*
Outdoor vertical exposure durability#	48 months
Outdoor horizontal exposure durability#	24 months

Adhesive

Solvent based repositionable permanent grey adhesive, featuring low initial tack with high final adhesion value, good water resistance. Specially designed for wrapping objects with flat and smooth surfaces.

Reference:	SOTT-AX44RPS Automotive-X TM
Type	Repositionable permanent
Min. Appl. Temp.	+10°C
Service Temp.	-20°C/+120°C
Shear	Very high
Tack	> 3 N/25mm FINAT FTM9
Final Adhesion	> 15 N/25mm FINAT FTM2

Liner

Type	Airflow pattern-double sided PE coated kraft paper	
Colour and Finish	White Weight 135 g/m ² ± 10%	PP-032 - ISO 536
Thickness	150 micron ± 10%	ISO 534
Transparency	n.a. %	DIN 53 147-64

*Please read our Product Guideline sheet

CONDITIONS OF SALE

The following is made in lieu of all warranties expressed or implied:

All statements, technical information and recommendations published by SOTT relating to ELEMENTO-6 products are based on tests believed to be reliable and within the accuracy of the equipment used to obtain the specific values. Their accuracy or completeness is not guaranteed and SOTT makes no warranty with regard thereto. Seller's and manufacturer's only responsibility shall be to replace any quantity of the product proved defective. Seller and manufacturer shall not be liable for injury, loss or damage, direct or consequential, arising out of use or the inability to use the product. Nor shall seller or manufacturer be liable for any costs or expenses incurred in the processing or printing on the product. Before using, user shall determine the suitability of the product for its intended use. User assumes all risk and liability of every nature in connection therewith. No statements or recommendations other than those contained in the technical information published by SOTT shall have force or effect unless contained in an agreement manually signed by the officers of seller and manufacturer.

*Read: stretches 90% beyond its original size. Color may change because of stretching.

#When to apply SOTT assembly technique. Read: InstallationGuide SOTT-IG-03. An installer who is authorized by SOTT can offer 100% installation warranty.

