



High Performance Printable Cast PVC film

DP-6600G-TX DigiWrap™ 3D

GREY ADHESIVE • LOW INITIAL TACK • AIR CHANNELS

PRODUCT INFO

When prints or wraps literally have to follow all shapes, contours, bends and trenches without problems afterwards, then the DP-6600G-TX film from SOTT is the absolute solution.

This particularly soft and elastic cast film is unique in the field of deformation and assembly. The micro-air channels provide easier positioning and mounting while the bonding has special properties.

DP-6600G-TX is unlimited to correct and install, again and again. Even if you have already pressed and stretched it. Simply heat it, take it off, correct, position, press it down, postheat and done.

It offers a gorgeous printing result on all kinds of printing systems. Suitable for the following ink systems: Solvent, Eco-Solvent, UV and Latex.

Use in combination with cast laminates of SOTT 3D series: L-600G, L-600M, L-600S.

APPLICATIONS & FEATURES

- Printable with a variety of digital direct printing systems.
- For fleet or vehicle applications, window graphics, wall graphics (interior) and versatile advertising applications.
- Printing characteristics: rich, deep colours, no white spots when stretched.
- Guaranteed to adhere on rivets, wavy structures and in channels*.
- In order to remove the film again, it should be heated thoroughly in order to prevent adhesive transfer.
- As the colour of the film can differ slightly for each production run, we advise you not to use films with different batch numbers in one single and critical job.

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 between 10 and 22°C ± 2°C and 50 ± 5% of Relative Humidity. Storage area must be dry and clean. Keep the material vertical 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	High Gloss White
Thickness	50 micron (2 mil) ± 10% -ISO 534-80
Dimension stability	<0,25 FINAT 14 (70°C - 48 hrs)
Elongation at break along	190 %* DIN 53455
Elongation at break across	190 %* DIN 53455
Expected lifetime outdoor:	10 years* [#]
Flammability:	self-extinguishing

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 smooth-, flat-, convex-, concave- and smooth surfaces.

Reference:	SOTT Automotive-X -44 Air channel
Color:	Grey
Type	Low tack, Slideable, Repositionable, Permanent
Min. Appl. Temp.	+5°C to +40°C
Service Temp.	-45°C/+115°C
Shear	Very high
Adhesion Strength	13 N/25mm (180° - 300mm/min) after 20 min.
Adhesion Strength	16 N/25mm (180° - 300mm/min) after 20 min

Liner

Type	Air channel pattern-double sided PE coated kraft paper
Colour and Finish	White matte
Thickness	145 gr/m2

* Read the special instruction sheet for optimal assembly satisfaction.

* For applications in channels please follow the guidelines in the technical information sheets of SOTT. Download these at www.sott-products.com.

The outdoor durability of the DP-6600G-TX is up to 10 years (unprinted) vertical exposure and under Central European conditions. Printed varies the durability depending on the type of printer and ink used.

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 DIGIWRAP 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.

