

DECORATIVE LAMINATES

About Decorative Laminates

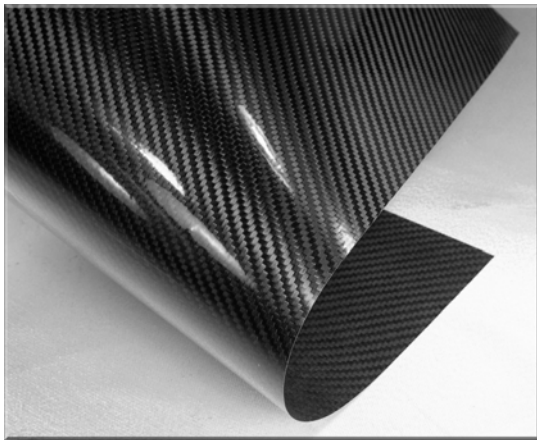
ACP's proprietary **AutoClave** curing process produces the most consistent and highest quality Decorative Laminates available. The laminates are cured at a high temperature and pressure using a clear, resin rich prepreg. Unlike vacuum bagging, which generates a maximum of 14 psi, **ACP's AutoClave** process cures laminates at 100 psi and 275° F. This process results in decorative laminates with outstanding surface quality and a deep, glossy, three dimensional finish. With the resulting mirrorlike finish, **a clear coat is not necessary** to enhance the surface appearance of the laminates.

ACP's Decorative Laminates are supplied with a **High Gloss Finish** on the decorative surface and a **Flat Satin Finish** on the back side. The Flat Satin Finish eliminates the need to sand the laminate prior to bonding.



ACP's AutoClave

Flexible Carbon Laminate 2x2 Twill



.008" Flexible Carbon Laminate

The **High Gloss Finish**, .008" thick carbon fiber decorative laminate is manufactured from woven **2x2 Twill** carbon fiber pre-preg and a clear, resin rich pre-preg. The result is a smooth, low porosity laminate with a mirror-like finish. **A clear coat is not necessary** to enhance the laminate's surface appearance. The top surface is supplied with a **High Gloss Finish** and the bottom surface with a **Flat Satin Finish**. The Flat Satin Finish allows 3M VHB double sided tape to applied directly to the surface of the laminate without the need for prior sanding.

It is fairly flexible laminate that will conform to simple contours such as dashboards, radio face plates, guitars and more. It can easily be

cut with scissors or a razor blade. The laminate can be applied with 3M VHB double sided adhesive tape to enhance any surface with the look of **100% pure carbon fiber**. Quotes supplied for custom sizes upon request.



*High Gloss Finish on
.008" Decorative Laminate*

.008" Thick		2x2 Twill
UNIT SIZE	PRODUCT #	PRICE
5.5" x 11.5"	DL-01	\$8.00
11.5" x 11.5"	DL-02	\$15.00
11.5" x 23.5"	DL-03	\$28.00
11.5" x 47.5"	DL-04	\$54.00
23.5" x 23.5"	DL-05	\$54.00
23.5" x 47.5"	DL-06	\$100.00

Order Desk: (800) 811-2009

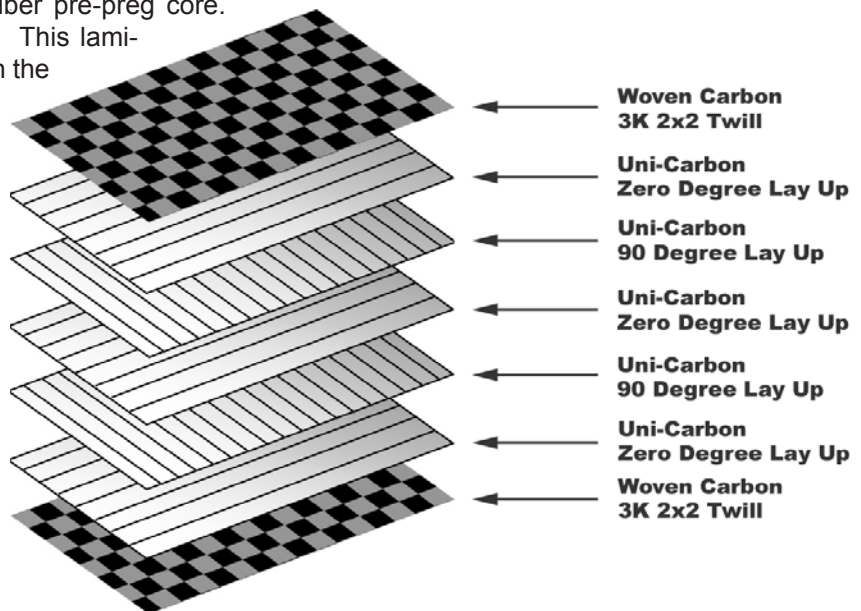
Technical Assistance: (925) 443-5900

Rigid Carbon Laminate

2x2 Twill

The rigid carbon fiber decorative laminate is manufactured from a woven 2x2 Twill carbon fiber pre-preg surface and a CrossPly (0°/90°) Uni-Directional Carbon Fiber pre-preg core.

100% Carbon Fiber, no Fiberglass Core. This laminate is supplied with a **High Gloss Finish** on the Twill side and a **Flat Satin Finish** on the back side. **A clear coat is not necessary** to enhance the surface appearance of this laminate. The Flat Satin Finish allows the 3M VHB double sided tape to be applied directly to the surface of the laminate without the need for prior sanding. This very stiff decorative laminate can be used to make instrument panels, license plates holders, clip boards and door panels. The panels are easily machined with a Dremel Cut Off Wheel or Diamond Wheel (see part #XX).



Instrument Panel Installation



High Gloss Finish on 1.5mm Decorative Laminate

.6 mm (.024") THICK	UNIT SIZE	PRODUCT #	PRICE
	5.5" x 11.5"	DL-07	\$15.00
	11.5" x 11.5"	DL-08	\$28.00
	11.5" x 23.5"	DL-09	\$54.00
	11.5" x 47.5"	DL-10	\$100.00
	23.5" x 23.5"	DL-11	\$100.00
	23.5" x 47.5"	DL-12	\$180.00

1.5 mm (.054") THICK	UNIT SIZE	PRODUCT #	PRICE
	5.5" x 11.5"	DL-19	\$18.50
	11.5" x 11.5"	DL-20	\$36.00
	11.5" x 23.5"	DL-21	\$70.00
	11.5" x 47.5"	DL-22	\$130.00
	23.5" x 23.5"	DL-23	\$130.00
	23.5" x 47.5"	DL-24	\$240.00

1 mm (.039") THICK	UNIT SIZE	PRODUCT #	PRICE
	5.5" x 11.5"	DL-13	\$16.50
	11.5" x 11.5"	DL-14	\$32.00
	11.5" x 23.5"	DL-15	\$62.00
	11.5" x 47.5"	DL-16	\$120.00
	23.5" x 23.5"	DL-17	\$120.00
23.5" x 47.5"	DL-18	\$220.00	

2 mm (.078") THICK	UNIT SIZE	PRODUCT #	PRICE
	5.5" x 11.5"	DL-25	\$20.00
	11.5" x 11.5"	DL-26	\$38.00
	11.5" x 23.5"	DL-27	\$74.00
	11.5" x 47.5"	DL-28	\$140.00
	23.5" x 23.5"	DL-29	\$140.00
23.5" x 47.5"	DL-30	\$270.00	

e-mail: info@acpsales.com

Web Site: <http://www.acpsales.com>