

REVLAR™

Virtually indestructible paper by **RELYCO**



Industrial • Healthcare • Maps & Charts • Signage & Promotional Outdoor - Weatherproof
Hospitality Labeling • Armed Forces • Reports – Manuals – Guides • Municipal • and many more...

RELYCO
BUSINESS PRINTING SOLUTIONS

REVLAR™ - Virtually indestructible paper

Relyco's latest innovative product is REVLAR, a laser-compatible, durable, tear-resistant, and waterproof paper. REVLAR is an ideal solution for outdoor applications or for anytime your printed materials will be subjected to frequent handlings or extreme environmental conditions. Available in various weights, sizes, and colors, REVLAR is versatile enough for nearly any application.

Thousands of Applications - What is yours?

Industrial:

- Chemical Drum Tags
- Parts Manuals
- Maintenance Manuals
- Electrical Diagrams
- Construction Signage
- Crate/Pallet Tags

State & Federal Government:

- Temporary License Plates
- License/ID Cards
- Transit/City/Park Maps
- Parking Tickets
- Permits/Regulations
- Training Manuals
- Military Field Manuals

Healthcare:

- Medical Charts
- Medical Lab Documents
- ID Tags/Cards
- Informational Posters
- Emergency Guides
- Triage Tags
- Blood Test Tablet Forms

Hospitality/Retail:

- Hanging Signs/Banners
- Point-Of-Purchase Displays
- Product Pricing Placards
- Window/Counter Signage
- Restaurant Menus
- Table Tents
- Placemats

Sports & Leisure:

- Bicycle/Runner's Bib
- Sailing Log Books
- Trail Maps
- Event Passes
- Concert Tickets
- Golf Score Cards
- Playing Cards

REVLAR is more cost effective than lamination

REVLAR is clearly the more durable, waterproof, tearproof product, and it is also much faster than laminating. For many users, especially those with applications where lamination is being considered more for the look and feel of it rather than the durability, the final decision often comes down to the cost of laminating versus the cost of using REVLAR instead. Below is a cost comparison that illustrates that REVLAR, in addition to being the more durable, user-friendly product, is also the most cost-effective.

REVLAR vs. Lamination - Cost Comparison

Laminating 100 Outdoor Signs (8½ x11")

	REVLAR	Pouch Laminating
Laser Printing Cost	\$.05	\$.05 ¹
Polyester/Paper Cost	\$.30	\$.02
Lamination Material Cost	N/A	\$1.20 ²
Lamination Labor Cost	N/A	\$.25 ³
Total Time Required	5 Minutes	140+ Minutes
Estimated Cost Per Piece	\$.35	\$1.52

¹ Assuming labor is \$20 per hour

² Cost per pouch of lamination film from Staples

³ Labor cost per unit assuming numbers provided by Supplier

Other factors to consider

- Cost of Laminating machine and maintenance
- Customer will have to wait several hours to allow fuser oil to evaporate before they could laminate.



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Choose the right Revlar product for you

REVLAR often replaces standard paper; to see why it may be helpful to understand the various thicknesses that are available, and how they compare to the paper that you may currently be using for your particular application. The Paper Equivalent Guide helps to illustrate these comparisons, making it easier for you to select the appropriate REVLAR product.

	Paper Size			
	8.5 x 11"	12 x 18"	11 x 17"	20.5 x 14.33" (IGen3)
3.7 Mil	•	•		•
4.7 Mil	•	•	•	•
4.7 Mil Colored	•	•		•
4.7 Mil Translucent	•	•		•
5.7 Mil	•	•		•
7.4 Mil Gloss/Matte	•	•		•
7.7 Mil	•	•		•
8.0 Mil Backlit	•	•		•
10.7 Mil	•	•		•
13.7 Mil	•	•		•

REVLAR comes in a wide variety of paper sizes, thicknesses, colors, and finishes.

Paper Equivalent Guide	
Revlar	Paper Equivalent
3.7 Mil	20# Bond
4.7 Mil	24# Bond
5.7 Mil	32# Ledger 80# Text
7.4 Mil	100# Tag
7.7 Mil	100# Tag
8.0 Mil	90# Index
10.7 Mil	80# Cover
13.7 Mil	100# Cover

These are approximate paper equivalents for the various REVLAR products, based on the comparison of micrometer readings for the various papers to the caliper of the REVLAR products.

To find out more

To order, call your Relyco representative at 1-800-777-7359 or visit us online at www.relyco.com for more information.



“REVLAR, in addition to being the more durable, user-friendly product, is also the most cost-effective”



REVLAR Features & Benefits

- WEATHER PROOF**
 Able to withstand rain, heat, and temperature variations
- DURABLE**
 Tear, fade and scuff proof
- RESISTANT**
 Deters grease, solvent, chemical, blood and sweat
- INVULNERABLE**
 450° melting point allows for use on wide range of equipment and applications
- EFFICIENT**
 No need to laminate with toughness and durability built right in.
- ADAPTABLE**
 Durable and tough like polyester with appearance, smoothness, and printability of paper
- SUPERIOR LASER IMAGE QUALITY**
 Bright white sheets enable high image quality on the finished product





About Relyco

Relyco is the leading provider of business forms, laser & digital print solutions, checks, and pressure seal checks & forms. Understanding and meeting our clients' needs is always our first priority. www.relyco.com.



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