# VINYL GUARD®

Weather Resistant, Large Diameter, Colorful Vinyl Heat Shrink-to-Fit Covering



## Cover

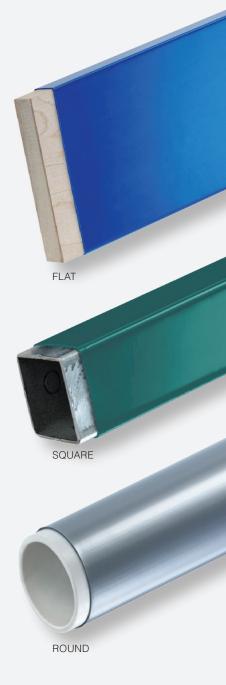
Quickly and easily add thick, durable, longlasting, colorful or clear vinyl over most any type of material including plastics, woods and metals—complex, tapered or irregular shapes are no problem

## Protect

Heavy-duty, up 50 mils thickness, guards against abrasion, scratches, splinters, nicks and dings, dirt, rust, discoloration from harsh chemicals and fading from long-term **UV** exposure

## Enhance

Improve the appearance of products and provide years of beauty and maintenance-free protection with VinylGuard's brilliant, high-gloss colors, metallic and translucent finishes







### Featured VinylGuard Solutions



#### **Metal Conveyor Rollers**

PROBLEM: Metal conveyor rollers scratch and damage fragile products

SOLUTION: 50 mils thick VinylGuard shrink-wrap smoothly conforms to tightly fit the contours of straight and tapered metal rollers, protecting wood, glass and delicate finishes.

BENEFITS: Quick and easy to apply with a heat gun or oven, eliminating the need for special tools, lubricants, compressed air, epoxies and glues. Designed and tested to last millions of cycles and thousands of hours.

USFDA Title 21 CFR 177 Food-Grade VinylGuard is also available.

### **Industrial Furniture Legs**

PROBLEM: Scratched, nicked, dinged, and discolored furniture legs

**SOLUTION**: Rugged VinylGuard shrinks and conforms to tightly fit the contours of tapered and irregular shapes and protects furniture legs from everyday abuse and damage from abrasion, chlorinated cleansers and other chemicals.

BENEFITS: Provides institutional furniture with years of attractive, long-lasting protection from wear-and-tear.





#### **Sign Posts**

PROBLEM: Weather-beaten, rusty, scratched, unattractive metal sign posts, and parking meter posts

**SOLUTION**: Beautify and protect new and expensive sign posts — square, round and U-Channel — with a superior, longer lasting solution to powder coating, painting and galvanizing. Choose from a variety of high gloss colors that match Federal signs, to color-code sign posts, parking meter posts, parking lot poles, boundary stakes, etc. for higher visibility and identification.

BENEFITS: Exterior grade VinylGuard is up to 30X thicker and much more durable than 1-3 mils powder coating. UV resistant formulation ensures a shiny, newly painted look that will last for many years. Resists salt and other snow melting compounds, grease and oils and can be used in salt water environments without degrading.







## The ultimate beautification and protection for indoor and outdoor applications

- Create premium, differentiated, longer-lasting, attractive products
- Ideal for masking during plating or painting operations
- Use to bundle, secure and wrap
- Color-code products and tools for higher visibility and identification
- Shrink 'crystal clear' VinylGuard over logos, instructions, warnings, etc., for a 'see-through', protective, conforming fit

## An easy-to-apply, thick covering for a wide range of applications

- Quick and easy to apply using a heat gun or an oven for economical, large volume processing
- Made in the USA from the finest premium-grade, 100% virgin materials
- Enhanced with the strongest UV resistant polymers for long-lasting, outdoor applications — will not fade, crack, peel, rust or stain
- Far longer-lasting than painting, powder coating or dipping
- Easy to wipe down and clean VinylGuard's smooth, non-stick surface withstands steam cleaning and vigorous sanitary wash downs
- Resists chemicals, oils, grease, acids, chlorinated cleansers, salt, salt water, moisture, fungus
- Easy to remove and replace
- Flame retardant made from UL 94 compliant materials
- Environmentally friendly and safe contains no hazardous materials

## Available on spools or custom pre-cut lengths

VinylGuard comes on standard size spools in diameter sizes ranging from 5/8-inches up to 5-inches. Please contact us to determine the optimal specifications for your application.



### VinylGuard is quick and easy to apply





1 Start with a piece of VinylGuard about two inches longer than the item to be covered



2 Slide Vinylguard over the item with a little overhang on each end



3 Apply heat with a heat gun or oven for volume processing



4 Vinylguard shrinks to conform tightly even to irregular shapes



5 Finish by trimming the excess Vinylguard from the ends



## A wide range of colors and finishes

#### **Standard VinylGuard colors**

Most colors are available in high gloss, matte, metallic and translucent finishes.



#### **Custom color matching and imprinting**

We can custom match colors, finishes and PMS colors as well as print on VinylGuard with durable inks. Please contact us for details.



#### A "Crystal Clear" choice

Crystal Clear VinylGuard provides a transparent, conforming fit, even over irregular shapes, allowing for visual inspection of instructions, warnings, etc. It resists most chemicals, oils, moisture.



## VinylGuard sizes and specifications

These are the standard VinylGuard product sizes and dimensions available in stock. We also manufacture custom dimensions and shrink ratios for specific applications. Please contact us to discuss your specific application requirements.



	Expanded I.D. Minimum		Fully Recovered I.D. Maximum		Recovered Wall Thickness Nominal		Standard Product on Spools
SIZE	INCH	MM	INCH	MM	INCH	MM	FEET PER SPOOL
5/8"	.625	15.88	.313	7.94	.033	0.84	250'
3/4"	.750	19.05	.375	9.53	.033	0.84	250'
1"	1.000	25.40	.500	12.70	.038	0.97	250'
1–1/4"	1.250	31.75	.625	15.88	.041	1.04	250'
1–1/2"	1.500	38.10	.750	19.05	.043	1.09	100'
2"	2.000	50.80	1.000	25.40	.048	1.22	100'
2-1/2"	2.500	63.50	1.250	31.75	.058	1.47	100'
3"	3.000	76.20	1.500	38.10	.068	1.73	50'
4"	4.000	101.60	2.000	50.80	.073	1.85	50'
5"	5.000	127.00	2.500	63.50	.080	2.03	25'



