

Warp's Product Catalog

CELEBRATING OUR 95TH YEAR | FAMILY OWNED SINCE 1924





Insist on Warp's Genuine Top Quality American Made Products

A NAME YOU CAN TRUST.

As we celebrate our 95th year in business, we take great pride in our heritage of producing Genuine Top Quality American Made Products with the same consistently high quality and business standards as when they were first developed. After three generations of ownership and operation, we still maintain our superior manufacturing standards to equal or exceed those required by industry or government regulations.

We wish to continue to build a lasting trust with you and your customers. This can only be accomplished with an ethical commitment to manufacturing Genuine Top Quality Plastics that will exceed your expectations and never disappoint your customer. This relationship can only flourish by providing you with Genuine Top Quality products.

I hope that you will take a few moments to look through our new **Warp's Full Line Catalog**. Basically, we have five distinct product lines listed in this catalog:

Window Materials—In the early 1920's we made the FIRST plastic storm window material. Shortly thereafter, we made the FIRST Storm Window Kit and in 1955 the FIRST inside Tape-On Storm Window Kit.

Acrylic Safety Glazing—Flex-O-Glaze was the FIRST Acrylic Safety Glazing certified by the Safety Glazing Certification Council (SGCC).

Plastic Sheeting—Carry-Home Coverall was the FIRST Consumer Sheeting on the market. Also, our Construction Sheeting has been made longer than any of our competitors.

Lawn & Garden Products—We made the FIRST plastic Garden Mulch, the FIRST plastic Lawn Edging and the FIRST Rose Collar.

Housewares—Plast-O-Mat Ribbed Shelf Liner provides an attractive, easy glide surface. Jiffy-Cover Drop Cloths are made under our roof, no imports, and open easily. Our Flex-O-Bag Trash Bags have extra-long twist ties and a Hold-Tite rubber band. And our Banana Bags were the FIRST oversized storage bags on the market.

Most importantly, this catalog comes with our continuing commitment to offer you innovative, top quality products, reasonable prices, prompt shipments, and outstanding customer service. Please give us a call if we can help in placing your order.



Harold G. Warp President

WARP BROS... Celebrating Our 95th Year!

Since 1924, Warp's has depended upon Innovative and Top Quality products for success.

When 20 year old Harold Warp chugged his Model T into Chicago from the Nebraska farmlands in 1924 with a patent for Flex-O-Glass and \$800 in his pocket, his hope for the future lay in a special window material he had developed for his family's chicken coops, a desire for success, and a willingness to work hard. A storefront factory/living quarters on unpaved Cicero Avenue provided the start of Flex-O-Glass and Warp Bros. Today the firm has grown to fill three large plants and place the company among the leaders in the plastics industry.



Chicago bound Harold Warp in 1924.



John and Harold Warp at first factory in Chicago in 1924.

Just as Harold Warp's first Flex-O-Glass window material provided a marked improvement over ordinary glass in 1924, Warp Bros. has continued to introduce new products and set standards through the years.

Warp Bros. is still owned and run by the Warp family, adhering to the philosophies on which the firm was founded... Top Quality full weight products, national consumer promotion, and hard work.

All Warp's products are proudly made in the U.S.A.







Warp's **Genuine** Top Quality Plastics are **Full Honest Weight.**

That's important for you. Here's why...

You want to get what you pay for. Not just because you don't want to be taken advantage of, but also because you need plastic sheeting that truly meets the standards and strengths required of it.

Most building codes specify a minimum thickness for polyethylene moisture barrier used in construction, requiring nothing less than 6 mil for under-concrete applications*. You need to know that the film you're putting down will meet the requirements of the inspectors. When you use Warp's plastic sheeting, you can have that confidence.

Similarly, State Weights & Measures Inspectors have been coming down hard on underweight or mislabeled plastic film. Don't risk having your inventory hit with a "stop sale" order. Again, when you stock any of Warp's plastic sheeting you can have confidence that you are selling Honest Weight and properly labeled products.

Some plastic manufacturers have responded to this new enforcement with multiple product lines... full legal weight products for areas with enforcement reputations, and short weight products where they think they can get away with it. They try to justify this by using terms like "industry standard," "construction grade" and other euphemisms for light weight poly. One state's Director of Weights and Measures cleared this up neatly when he said, "...Industry standard... or similar terms are meaningless descriptions used to misrepresent short weight film. The only lawful and acceptable method of sale for polyethylene... is full weight."

All of Warp's polyethylene sheeting made since we started making poly in 1954 has been full weight. The Warp's name on any product is your assurance that you are purchasing full weight polyethylene sheeting.

‡REF.BOCA PARA 1224.3.1.1



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Pioneers in Plastics Family Owned Since 1924

All Warp Bros. items are UPC coded.

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Subject to change without notice.
P06101915



The finest virgin polymer resins are used in Flex-O-Film packaging, laminating, and converting plastic films. Precision manufacturing and gauging equipment ensures product quality and dimension control. More than 60 years of manufacturing expertise back each roll of Flex-O-Film plastic film products. Visit us at www.flexoglass.com.





Since 1953, the Harold Warp Pioneer Village at Minden, Nebraska has attracted millions of visitors who have enjoyed seeing HOW AMERICA GREW. Any Warp Bros. dealer who wishes a free pass for himself and his immediate family can get one by writing Harold G. Warp, 4647 W. Augusta Blvd., Chicago, IL 60651. Requests must be made on the dealer's letterhead giving the dealer's name, and also the name of spouse and number of children, if any. Visit us at www.pioneervillage.org.

For many years, Warp's dealers and buyers have received Warp's Yuletide Greetings during the holiday season. Each year this unique little booklet is sent from our family to yours as a special thanks for your loyal support in buying Warp's Top Quality products.

in buying Warp's Top Quality products. (Back issues are available from Pioneer Village at 1-800-445-4447.)







THE ORIGINAL CONSUMER SHEETING

There are two ways of displaying and selling Warp's Carry-Home® Coverall® consumer plastic sheeting products. One way is with Warp's colorful merchandisers that display Warp's most popular 4 mil Carry-Home® Coverall® product assortments. The exclusive CHA3 retail wire rack and 12-4CH10 do not take up a lot of floor space and the colorful graphics illustrate the many practical uses for Coverall®. The second way is on your retail shelf displayed either horizontally or vertically with the versatile shelf pack packaging. Warp's shelf packs are available in 3 mil, 4 mil or 6 mil in clear and sunresistant black.

PLASTK

Warp's Coverall is the Original Top Quality plastic sheeting, sold through dealers since 1954. Warp's is the originator of the handy 10' x 25' Carry-Home consumer roll.

Millions of rolls have been used by

do-it-your-selfers

and contractors for

projects large and small. Tall roll displays well, has fewer folds for easier use.

Specify "Warp's Coverall," the Original Top Quality, Full Weight consumer plastic sheeting!

Warp's Genuine Top Quality Plastic Sheeting is Always Guaranteed Full Weight and Full Strength!



AVAILABLE IN CLEAR OR SUN-RESISTANT BLACK IN THESE MIL GAUGES:

Standard Weight: 2 mil

Perfect for light covering jobs, drop cloths, furniture covers, masking.

General Duty: 3 mil and 3.5 mil

Improved linear tough plastic sheeting designed for general duty service at an extremely attractive price point.

Heavy Duty: 4 mil

The most popular Carry-Home thickness. Tough, for tear resistance and long life. Many different sizes are available.

Extra Heavy Duty: 6 mil

Super tough, resists abrasion. Use as vapor barrier under concrete, as a tarp or material cover outdoors, other tough applications.

Sun-Resistant Black

In outdoor applications, Warp's Sun-Resistant Black Carry-Home Coverall will provide longer service than clear.

1000'S OF **USES** EMERGENCY MOISTURE CONCRETE MATERIAL VAPOR WOODPILE DUST BARRIER BARRIER CURING COVER CLOSURE BARRIER COVER GARDEN PATIO & WEED DROP STORM CAMPING BOAT COVER SHRUBBERY MULCH SHIELD CLOTH WINDOW PROTECTOR



CONSUMER ROLL PLASTIC SHEETING

	Clear Catalog Number	UPC Code 0-42351-	Black Catalog Number	UPC Code 0-42351-	Size	Ctn Cu. Ft.	Pack	Net Lbs./ Roll*	Case Weight	Ctns./ Pallet		
	2 MIL CARRY-HOME COVERALL ■											
	2CD10-C	51150-7	2CD10-B	52150-6	10' x 100'	.4	1	9.57	9.57	144		
	2CH-950-C	51110-1			9' x 50'	.7	4	4.31	17.2	99		
	3 MIL CARE	RY-HOME CO	OVERALL	V								
NEW	3CH-1020-C	51200-9			10' x 20'	1.2	12	2.87	36.0	39		
	SP-3CH10-C	51213-9	SP-3CH10-B	52213-8	10' x 25'	2.0	12	3.59	43.1	33		
	3CH10-C	51210-8	3CH10-B	52210-7	10' x 25'	1.8	12	3.59	43.1	33		
	3CH20-C	51250-4			20' x 25'	1.7	6	7.18	43.1	33		
	3.5 MIL CA	RRY-HOME	COVERAL	L V								
	35CH10-C	51270-2			10' x 25'	.9	12	4.19	50.3	30		
	4 MIL CARE	RY-HOME C	OVERALL	V								
	4CH-350-C	51310-5	4CH-350-B	52310-4	3' x 50'	.7	6	2.87	17.2	98		
	4CH-450-C	51320-4			4' x 50'	1.1	6	3.83	23.0	70		
	SP-4CH10-C	51353-2	SP-4CH10-B	52353-1	10' x 25'	2.1	12	4.79	57.5	24		
	12-4CH10-C	51330-3	12-4CH10-B	52330-2	10' x 25'	2.2	12	4.79	57.5	31		
	4CH10-C	51330-3	4CH10-B	52330-2	10' x 25'	.8	4	4.79	19.2	80		
	4CH-1050-C	51360-0	4CH-1050-B	52360-9	10' x 50'	1.3	4	9.57	38.3	48		
	4CH15-C	51370-9	4CH15-B	52370-8	15' x 25'	1.0	4	7.18	28.7	70		
	4CH-1550-C	51380-8			15' x 50'	1.0	2	14.4	28.8	60		
	4CH20-C	51390-7	4CH20-B	52390-6	20' x 25'	1.3	4	9.57	38.3	48		
)	4CH-2050-C	51400-3	4CH-2050-B	52400-2	20' x 50'	1.3	2	19.1	38.2	40		
	6 MIL CARE	RY-HOME C	OVERALL	V								
	SP-6CH10-C	51543-7	SP-6CH10-B	52543-6	10' x 25'	1.9	6	7.18	43.1	33		
	6CH10-C	51550-5	6CH10-B	52550-4	10' x 25'	1.0	4	7.18	28.7	63		
	6CH15-C	51560-4	6CH15-B	52560-3	15' x 25'	1.5	4	10.8	43.2	36		
	6CH20-C	51570-3	6CH20-B	52570-2	20' x 25'	1.9	4	14.4	57.6	31		

The weight of a roll of plastic shows whether you are getting full measure. The above net weights are established by the National Bureau of Standards Handbooks 130 and 133, NBS PS 17-69, and ASTM D-4397. Every roll of Warp's plastic will meet or exceed these weights. We guarantee it.

V Eligible for Volume Discounts

Increase Profit Potential with these Carry-Home® Coverall® Merchandisers.







12-4CH10-C

WARP'S POPULAR 4 MIL SHELF-PACK IS NOW AVAILABLE IN 3 MIL AND 6 MIL CLEAR OR SUN-RESISTANT BLACK

New colorful graphics illustrate a variety of uses and highlight that Warp's Carry-Home Coverall is the original consumer plastic sheeting.

Warp's Carry-Home Coverall Shelf-Pack displays equally well vertically or horizontally. The new 3, 4, and 6 mil Shelf-Pack delivers the same Full Strength Full Weight promise of all Warp's products.



DISPENSER ROLL

Handy 10' wide plastic in a 100' roll in a stackable dispenser carton, ready for use any time. Complete with cutter. Available in clear or sun-resistant black.











Increase Your Profit Potential with Warp's Carry-Home® Coverall® CHA3 Merchandiser.



CHA3-C MERCHANDISER

12 Carry-Home® Coverall® rolls, 4 mil, Clear Also available in Sun-Resistant Black 32" high, 18" wide, 14" deep

Warp's Carry-Home® Coverall® is the Original Consumer Plastic Sheeting sold through dealers since 1954. Warp's is the originator of the handy 10' x 25' Carry-Home® consumer roll. Increase your profit potential with Warp's CHA3 Merchandiser. The CHA3 is the only Permanent Retail Wire Rack available for consumer rolls and takes up less than 2 square feet of floor space. Try Clear and Black, Back to Back. A Great Profit Opportunity.

- Colorful, sturdy metal design
- Available in Clear and Sun-Resistant Black
- Baseboard is marked for easy refill
- Graphic illustration shows the many practical uses of Coverall[®]
- Full weight, full length, full width

EXCLUSIVE WIRE RACK

takes up less than 2 square feet of floor space.



CHA3 PRODUCT ASSORTMENT



8 rolls of 4CH10-C

4 mil 10 ft x 25 ft, Clear





2 rolls of 4CH15-C

4 mil 15 ft x 25 ft, Clear



2 rolls of 4CH20-C

4 mil 20 ft x 25 ft, Clear

★ Also available in Sun-Resistant Black ★

WARP'S CARRY-HOME COVERALL® MERCHANDISER DISPLAY RACKS — The key to sales and profits!

Catalog			Ctn		Ctns./
Number	Description	Lbs./Ctn.	Cu. Ft.	Pack	Pallet
CHA3-C	Display, 12 rolls, 4 mil CLEAR	89	4.3	1	15
CHA3-B	Display, 12 rolls, 4 mil BLACK	89	4.3	1	15
DR-12	Display rack only	8		1	



American Made by American Workers



Over 65 Years Making Warp's Genuine Coverall®



The *Original Plastic Sheeting Since* 1954

- Warp's Coverall[®] is the Original Top Quality Plastic Sheeting sold through dealers since 1954.
- Warp's has made construction and consumer sheeting longer than anyone.
- Warp's is the originator of the handy 10' x 25' Carry-Home* consumer roll.
- Super Tough, Super Clear, Fully Waterproof.
- Warp's Coverall® is, has been, and always will be Full Honest Weight.

Increase your profit potential with the only permanent wire rack available for consumer rolls.

- Available in 2, 3, 3.5, 4, and 6 mil thickness.
- Available in clear and in sun-resistant black.
- New Shelf Pack Products.
- Graphics show uses and promote sales.
- Made in U.S.A.



Display Warp Products on your top shelf. Watch your bottom line grow.



MAKE YOUR CONCRETE STRONGER WITH WARP'S GENUINE COVERALL®

- Improves Concrete Strength
- Keeps Concrete Moist for Proper Curing
- Retards Premature Drying
- Prevents Shrinkage Cracks
- Meets Building Codes

Curing Method	% Stronger				
Uncovered Air Dried	0%				
Covered with Coverall® 7 DAYS	26% Stronger				
Covered with Coverall® 28 DAYS	47% Stronger				
Ref.: Design and Control of Concrete Mixtures, Chapter 12, Portland Cement Assoc.					



WARP'S 4 MIL WHITE HIGHWAY FILM - POLY-COVER®

Warp's Poly-Cover* White Highway Film keeps concrete moist and cool for proper curing in hot weather, and meets ASTM C-171 and AASHTO M-171 specifications. All Warp's plastic sheeting retards moisture evaporation for proper airing.

Catalog Number	UPC Code 0-42351-	Size	Sq Ft/Roll	Ctn Cu. Ft.	Ctns./ Pallet	Case Wt.
4X10-W	64667-4	10' x 100'	1,000	.6	100	19.1 lbs.
4X20-W	64727-5	20' x 100'	2,000	1.1	49	38.3 lbs.

Concrete Curing Facts:

- Curing concrete covered with Warp's Genuine Coverall makes stronger concrete.
- Concrete does not harden by drying. In fact, concrete needs moisture to cure.
- The longer curing concrete remains moist, the stronger it becomes.
- Rapid moisture loss from new concrete can cause surface cracks.
- Concrete poured on top of Warp's Coverall makes stronger concrete.
- Moist curing is required by Building Codes: IBC 1905.11.1 (03), BOCA 1908.8 (99), and UBC 1905.11.1 (94).
- Polyethylene is required for dampproofing under basement floors and walls per Building Codes: IBC 1807.2.1 (03), BOCA 1813.3.1 (99), and UBC 1827.3 (94).

Source: Design and Control of Concrete Mixtures, Portland Cement Assn., 13th edition. Standard Practice for Curing Concrete, American Concrete Institute, ACI 308-81.



POLY-COVER PLASTIC SHEETING

TOUGH PLASTIC FOR CONSTRUCTION, LANDSCAPING & AGRICULTURAL USES















The Original

Full Weight Poly Sheeting Since 1954

TOUGH PLASTIC FOR TOUGH JOBS IN CONSTRUCTION, LANDSCAPING & AGRICULTURE

Full honest weight: Warp's only standard.

Meets building code specs. Most building code specs require 4 and 6 mil thick sheeting in building construction, not 3 or 4.5 mil!* Don't chance having to break up concrete or tear out wallboard because of cheap underweight or mislabeled sheeting that doesn't meet specifications! Sun-Resistant Black outperforms clear in outdoor applications.

All Warp's POLY-COVER plastic is guaranteed to be full weight as marked on each roll, and to comply with ASTM D-4397. Specifications for Polyethylene Sheeting, NBS PS17-69, and National Bureau of Standards Handbooks 130 and 133.

Sheet Widtl	n Roll Width	Sheet Width	Roll Width
3'	36 or 18"	12'	37"
4'	48 or 24"	14'	26"
4'2"	50"	16"	26"
6'	37"	20'**	32"
8'	25"	24'	39"
8'4"	26"	28'	46"
9'	28"	32'	53"
10'	31"	40'	64"
		50'	83"

Ask about our specialty poly sheeting: Hydro-Film® Hydroponic Float Bed Film, Flex-O-Glass® Greenhouse Films and Fumigation Blankets.

*(Ref. BOCA Para. 1224.3.1)1 **20' 10 mil = 63"





American Made by American Workers

SEAMLESS POLYETHYLENE SHEETING

CLEAR Catalog #	UPC Code 0-42351-	BLACK Catalog #	UPC Code 0-42351-	Size	Sq Ft/ Roll	Ctn. Cu. Ft.	Ctns./ Pallet	Case Wt.*			
.75 MIL POLY-COVER Plastic Sheeting											
75X94-C	61025-5	-	-	9' x 400'	3600	.5	100	12.9			
75X9-C	61020-0	-	-	9' x 1000'	9000	.9	64	32.3			
1 MIL POLY	1 MIL POLY-COVER Plastic Sheeting										
1X9-C	61030-9	-	-	9' x 400'	3600	.6	100	17.2			
1X12-C	61050-7	-	-	12' x 400'	4800	.7	81	23.0			
1-1/2 MIL P	OLY-COVER	Plastic She	eting								
_	-	1.5X3M-B	64040-5	3' x 1000'	3000	.8	77	21.5			
_	_	1.5X4M-B	64060-3	4' x 1000'	4000	1.2	60	28.7			
1.5X84-C	61070-5	-	_	8'4" x 200'	1667	.4	144	12.0			
1.5X12-C	61074-3	-	_	12' x 200'	2400	.6	100	17.2			
2 MIL POLY	-COVER Pla	stic Sheetin	g								
2X42-CC	61103-0	_	_	4'2" x 400'	1667	.5	117	16.0			
2X84-C	61110-8	_	_	8'4" x 200'	1667	.5	120	16.0			
2X12-C	61120-7	-	-	12' x 200'	2400	.7	81	23.0			
2X16-CC	61135-1	-	_	16' x 200'	3200	.9	56	30.6			
2X20-C	61140-5	-	-	20' x 200'	4000	1.2	49	38.3			

^{*}Weights established by NATIONAL BUREAU OF STANDARDS Handbook 130 & 133; PS 17-69; ASTM D-4397



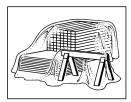
SEAMLESS POLYETHYLENE SHEETING

CLEAR	UPC Code	BLACK	UPC Code	c:	Sq Ft/	Ctn.	Ctns./	Case
Catalog #	0-42351-	Catalog #	0-42351-	Size	Roll	Cu. Ft.	Pallet	Wt.
4X3-1C	7-COVER Pla 61601-1	stic Sheetin 4X3-1B	9 64601-8	3' x 100'	300	.1	288	5.74
4X3-IC 4X3-CC	61603-5	4X3-1B 4X3-BB	64605-6	3' x 200'	600	.4	165	11.5
4X4-1C	61611-0	4X4-1B	64611-7	4' x 100'	400	.2	256	7.66
4X4-CC	61613-4	4X4-BB	64615-5	4' x 200'	800	.5	120	15.3
4X6-C	61620-2	4X6-B	64620-9	6' x 100'	600	.4	165	11.5
- -	-	4X6-BB	64623-0	6' x 200'	1200	.7	81	23.0
4X8-C	61640-0	4X8-B	64640-7	8' x 100'	800	.5	120	15.3
4X84-C	61645-5	_	_	8'4" x 100'	833	.5	120	16.0
4X9-C	61648-6	_	_	9' x 100'	900	.6	100	17.2
4X10-C	61660-8	4X10-B	64660-5	10' x 100'	1000	.6	100	19.1
4X12-C	61680-6	4X12-B	64680-3	12' x 100'	1200	.7	81	23.0
4X14-C	61690-5	4X14-B	64690-2	14' x 100'	1400	.9	64	26.8
4X16-C	61700-1	4X16-B	64700-8	16' x 100'	1600	.9	56	30.0
4X20-C	61720-9	4X20-B	64720-6	20' x 100'	2000	1.2	49	38.3
4X24-C	61730-8	4X24-B	64730-5	24' x 100'	2400	1.6	42	46.0
4X28-C	61740-7	4X28-B	64740-4	28' x 100'	2800	2.1	35	53.
4X32-C	61750-6	4X32-B	64750-3	32' x 100'	3200	2.1	35	61.3
4X40-C	61760-5	4X40-B	64760-2	40' x 100'	4000	2.6	30	76.6
6 MIL POLY	-COVER Pla	stic Sheetin	g					
-	_	6X1-B	65130-2	12" x 300'	300	.4	192	8.6
6X3-1C	62151-0	-	_	3' x 100'	300	.3	192	8.6
6X3-CC	62155-8	_	_	3' x 200'	600	.6	100	17.2
6X4-1C	62161-9	-	_	4' x 100'	400	.2	168	11.5
6X4-CC	62165-7	6X4-BB	65165-4	4' x 200'	800	.9	80	23.0
6X6-C	62170-1	6X6-B	65170-8	6' x 100'	600	.6	108	17.2
6X6-CC	62173-2	6X6-BB	65173-9	6' x 200'	1200	1.1	56	34.
6X8-C	62180-0	6X8-B	65180-7	8' x 100'	800	.9	80	23.0
6X84-C	62183-1	- ()/10 D	_ 	8'4" x 100'	833	.9	80	23.9
6X10-C	62190-9	6X10-B	65200-2 65210-1	10' x 100' 12' x 100'	1000 1200	.9 1.1	64 56	28.
6X12-C 6X14-C	62210-4 62220-3	6X12-B 6X14-B		14' x 100'	1400		42	34 40.
6X14-C	62230-2	6X14-B	65220-0 65230-9	16' x 100'	1600	1.3 1.4	42	46.
6X20-C	62250-2	6X20-B	65250-7	20' x 100'	2000	1.8	35	57.4
6X24-C	62260-9	6X24-B	65260-6	24' x 100'	2400	2.3	30	68.
6X28-C	62270-8	6X28-B	65270-5	28' x 100'	2800	2.7	24	80.
6X32-C	62290-6	6X32-B	65290-3	32' x 100'	3200	3.0	24	91.9
6X40-C	62310-1	6X40-B	65310-8	40' x 100'	4000	3.8	20	114.
_	_	6X50-B	65340-5	50' x 100'	5000	4.1	20	143.
8 MIL POLY	-COVER Pla	stic Sheetin	a					
8X20-C	62380-4	8X20-B	65380-1	20' x 100'	2000	2.3	30	76.
10 MIL POL	Y-COVER PI	astic Sheeti	na					
10X20-C	62450-4	10X20-B	65450-1	20' x 100'	2000	3.8	24	95.
50 FOOT R	OLLS – 4 M	IL POLY-CO	VER Plastic S	Sheetina				
4LX6-C	61625-7		_	6' x 50'	300	.3	196	5.74
4LX8-C	61630-1	4LX8-B	64635-3	8' x 50'	400	.4	165	7.6
4LX10-C	61650-9	——————————————————————————————————————	-	10' x 50'	500	.4	165	9.5
4LX12-C	61670-7	4LX12-B	64670-4	12' x 50'	600	.4	165	11.5
4LX16-C	61695-0	4LX16-B	64695-7	16' x 50'	800	.5	120	15.3
4LX20-C	61710-0	4LX20-B	64710-7	20' x 50'	1000	.6	100	19.1
50 FOOT R	OLLS – 6 M	IL POLY-CO	VER Plastic S	Sheeting				
6LX10-C	62185-5	6LX10-B	65190-6	10' x 50'	500	.6	100	14.4
6LX12-C	62200-5	6LX12-B	65217-0	12' x 50'	600	.7	81	17.2
6LX16-C	62225-8	6LX16-B	65237-8	16' x 50'	800	.9	80	23.0
6LX20-C	62240-1	6LX20-B	65240-8	20' x 50'	1000	1.3	49	28.
-	-	6LX32-B	65280-4	32' x 50'	1600	2.2	35	46.
-	-	6LX40-B	65300-9	40' x 50'	2000	2.6	30	57.4
*\^/aiabta a-+	II-L L L. NIATIO	NIAL BUIDEALLO	CTANDADDC II.	1. 120 0 12	22. DC 17. 4C	ACTM D /	207	

^{*}Weights established by NATIONAL BUREAU OF STANDARDS Handbook 130 & 133; PS 17-69; ASTM D-4397

POLY-COVER®

- TOP QUALITY
- WATERPROOF
- MULTI-PURPOSE USES
- TOUGH
- FULL WEIGHT



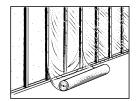
MATERIAL COVER



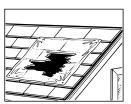
MOISTURE BARRIER



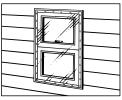
DROP CLOTH



VAPOR BARRIER



EMERGENCY CLOSURE



STORM WINDOW



The Original COVERALL® Polyethylene Silage Covers & Plastic Tarps



The Original Silo Cap Cover is made of heavy-duty Coverall*, the best polyethylene for agricultural use. Save tons of silage by stopping spoilage. Full weight black, **sun-resistant** plastic covers are available in 3 mil plastic tarps and 4 mil Round Cut, sealing tight to produce top quality silage. Not affected by moisture or fumes. Economical. Each easy-to-handle, reusable cover is packaged in a colorful bag with full instructions included.

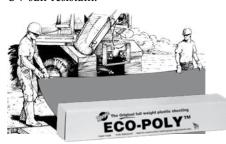


Warp's Bale Covers

Linear-tough, sun-resistant black protects Round Bales from sun, rain, snow and spoilage. For hay bales 6 feet in diameter and 6 feet long.

Warp's **Hydro-Film®**

Specially formulated for hydroponic greenhouse systems. Full weight. Black UV sun-resistant.



Warp's Eco-Poly

Ecologically sound, economically smart! Same quality and performance as clear Poly-Cover*. Full weight, full measure. Random colors. Designed for use as a moisture barrier sheeting that is installed under concrete where color or clarity is not important.

WARP'S COVERALL® SILAGE COVERS AND PLASTIC TARPS

	Fits Silo	UPC Code	Ship Wt.	Ctn.						
Cover Size	Diameter	0-42351-	Lbs.	Cu. Ft.	Pack					
Silo Covers – 3 MIL SUN-RESISTANT BLACK										
14' x 14'	12'	67212-3	35	1.6	12					
16' x 16'	14'	67222-2	35	1.6	9					
18' x 18'	16'	67232-1	34	1.6	7					
20' x 20'	18'	67242-0	36	1.6	6					
22' x 22'	20'	67244-4	36	1.7	5					
24' x 24'	22'	67252-9	35	1.7	4					
26' x 26'	24'	67262-8	31	1.7	3					
t round silos — 4	MIL SUN-RESIS	TANT BLACK								
14' diameter	12'	67140-9	11	.8	3					
16' diameter	14'	67150-8	14	.8	3					
18' diameter	16'	67160-7	16	.8	3					
20' diameter	18'	67170-6	20	1.2	3					
22' diameter	20'	67180-5	24	1.2	3					
26' diameter	24'	67190-4	32	1.2	3					
	14' x 14' 16' x 16' 18' x 18' 20' x 20' 22' x 22' 24' x 24' 26' x 26' tround silos — 4 14' diameter 16' diameter 20' diameter 22' diameter	Cover Size Diameter B MIL SUN-RESISTANT BLACK 14' x 14' 12' 16' x 16' 14' 16' 20' x 20' 18' 22' x 22' 24' x 24' 22' 26' x 26' 4 round silos — 4 MIL SUN-RESIS 14' diameter 12' 16' diameter 14' 16' 20' diameter 18' 22' 20' diameter 20' 20'	Cover Size Diameter 0-42351- 3 MIL SUN-RESISTANT BLACK 14' x 14' 12' 67212-3 16' x 16' 14' 67222-2 18' x 18' 16' 67232-1 20' x 20' 18' 67242-0 22' x 22' 20' 67244-4 24' x 24' 22' 67252-9 26' x 26' 24' 67262-8 4 round silos — 4 MIL SUN-RESISTANT BLACK 14' diameter 16' diameter 14' 67150-8 18' diameter 16' 67160-7 20' diameter 18' 67170-6 22' diameter 20' 67180-5	Cover Size Diameter 0-42351- Lbs. 3 MIL SUN-RESISTANT BLACK 14' x 14' 12' 67212-3 35 16' x 16' 14' 67222-2 35 18' x 18' 16' 67232-1 34 20' x 20' 18' 67242-0 36 22' x 22' 20' 67244-4 36 24' x 24' 22' 67252-9 35 26' x 26' 24' 67262-8 31 4 round silos — 4 MIL SUN-RESISTANT BLACK 14' diameter 12' 67140-9 11 16' diameter 14' 67150-8 14 18' diameter 16' 67160-7 16 20' diameter 18' 67170-6 20 22' diameter 20' 67180-5 24	Cover Size Diameter 0-42351- Lbs. Cu. Ft. B MIL SUN-RESISTANT BLACK 14' x 14' 12' 67212-3 35 1.6 16' x 16' 14' 67222-2 35 1.6 18' x 18' 16' 67232-1 34 1.6 20' x 20' 18' 67242-0 36 1.6 22' x 22' 20' 67244-4 36 1.7 24' x 24' 22' 67252-9 35 1.7 26' x 26' 24' 67262-8 31 1.7 t round silos — 4 MIL SUN-RESISTANT BLACK 14' diameter 12' 67140-9 11 .8 16' diameter 14' 67150-8 14 .8 18' diameter 16' 67160-7 16 .8 20' diameter 18' 67170-6 20 1.2 22' diameter 20' 67180-5 24 1.2					

For silo door covers, use Coverall catalog # 4CH-350-B.

WARP'S BALE COVERS — 3.5 MIL SUN-RESISTANT BLACK

Catalog		UPC Code	Ctn.		Case
Number	Description	0-42351-	Cu. Ft.	Pack	Wt.*
BC-66	72" dia. x 72" long, 25/box	67400-4	1.6	1	47.7

WARP'S HYDRO-FILM — 6 MIL SUN-RESISTANT BLACK PLASTIC SHEETING

Catalog Number	Description	UPC Code 0-42351-	Ctn. Cu. Ft.	Pack	Case Wt.*
616-HF	16' x 100' — Black	65235-4	1.2	1	46
620-HF	20' x 100' — Black	65255-2	1.6	1	57.4

WARP'S ECO-POLY 6 MIL SHEETING

Catalog		UPC Code	Ctn.		Case
Number	Description	0-42351-	Cu. Ft.	Pack	Wt.*
6X20-E	6 mil x 20' x 100', Random Colors	62253-1	_	1	57.4

Warp's red safety flags in a convenient dispenser box

Catalog Number	Description	UPC Code 0-42351-	Ship Wt. Lbs.	Ctn. Cu. Ft.	Pack
RSF	18" x 18" 500/box	47400-0	48	19	4

WARP'S PROFESSIONAL PAINTER'S PLASTIC —

HIGH DENSITY POLY SHEETING

Catalog	UPC Code	Size	Sq Ft/	Ctn.	Ctns./	Case
Number	0-42351-		Roll	Cu. Ft.	Pallet	Wt.*
PHD-99	57100-6	9' x 400'	3600	.29	160	6.23

^{*}Weights established by NATIONAL BUREAU OF STANDARDS Handbook 130 & 133; PS 17-69; ASTM D-4397

Warp's **Red Safety Flags**

Bright red flags for oversize loads. 500 flags, 18" x 18", tear from roll in convenient dispenser box.



Professional Painter's Plastic

High density poly sheeting. Easy to open. Easy to tape. Dispenser carton.





The Original

Marky

CB-86

Covera

CB-60

STORAGE BAD

COVERAL MATTRESS BA

Oversized Storage Bags are a natural for your store... and they sell themselves.

Oversized storage bags seal up those big objects you used to cover with several smaller bags or try to tie a tarp cover. With BANANA BAGS, you put that bulky object in the bag, seal it with an extra long twist tie provided and forget it. It's sealed against moisture, dust, bugs and spiders.

Tough 2 mil plastic is see-through to show contents, heavy weight to resist tears and punctures. Sizes up to 5' x 9' to cover mattresses, sofas, or your garden

The Warp's BANANA BAG is one of those product ideas that creates new uses—and new customers every time another person sees it. Stock and display them prominently in your bag, seasonal, and housewares department.

CB-70

COVERALL STORAGE BAGS

CB-45

Cov.

STORAGE BAG

MATTRESS BAG

COVERA



CB-36: 36" x 60" Regular Size



CB-40: 40" x 72" Large Size



CB-45: 45" x 96" Giant Size



CB-60: 60" x 108" Jumbo Size Twin Pillow Top

- Made of tough seethrough 2 mil plastic
- Resists tears and punctures





CB-70: 70" x 92" Full Pillow Top CB-86: 86" x 92" Queen Pillow Top CB-92: 92" x 96" King Size Pillow Top

WARP'S BANANA BAGS®

Catalog UPC Code Ship Bags/ Ctn. Number **Description** 0-42351-Wt. Lbs. Cu. Ft. Pack CB-36 Regular 36" x 60' 42110-3 12 CB-40 Large 40" x 72" 42130-1 4 20 .7 12 CB-45 Giant 45" x 96" 42150-9 3 22 .8 12 CB-60 Jumbo 60" x 108" Twin Pillow Top 42190-5 2 22 1.7 12 CB-70 1.2 70" x 92" Full Pillow Top 42210-0 22 24 86" x 92" Queen Pillow Top CB-86 42220-9 27 1.2 24 CB-92 92" x 96" King Size Pillow Top 42260-5 30 24

CB-70, CB-86 and CB-92 do not include twist ties.





Jiffy-Gover

DROP CLOTHS

American Made by American Workers

Our drop cloths are specially formulated to open and unfold easily, compared to other drop cloths. Jiffy-Cover Drop Cloths help protect against spills, drips, and dust when painting or plastering.

Easy to Market

Full line for every need. Tough transparent plastic in a variety of sizes and thicknesses. Special formulation provides easy unfolding, unlike cheap imports.

The All Purpose Cover





SHRUBBERY PROTECTION

AIR CONDITIONER COVER

JCS-912: Our most popular Heavy Duty drop cloth, 1 mil, 9' x 12'. Resists tears and punctures, stays in place. Easy to open. Also available in 4 Drop Cloth Value Pack JC-9124.

PC-72: Good promotion item. Light duty, 4/10 mil, 9' x 12', protects against dust and paint splatters. Easy to open. Made in U.S.A. by Warp. Bros., not a cheap hard to open import.

U-912-48: Medium duty 6/10 mil, 9' x 12' plastic gives longer lasting protection. Easy to open. 48 piece carton pack.

8JC-912: Medium-Heavy duty 8/10 mil, 9' x 12' plastic in a practical shelf pack design is easy to open.

KING SIZED - 10' X 20'

JC-1020: For bigger jobs... almost twice the coverage. Sturdy 1 mil plastic resists tears and punctures, stays in place. Easy to open. Shelf Pack.

ULTRA-HEAVYWEIGHTS

2JC-912: For bigger jobs. Sturdy 2 mil, 9' x 12' plastic resists tears and punctures, stays in place. Easy to open. Shelf Pack.

2JC-1020: Extra heavy duty 2 mil, 10' x 20' is twice the thickness of one of our best selling sizes of drop cloths.

4JC-912: Super heavy duty plastic 4 mil, 9' x 12' is tough and strong. Package back highlights use as a tarp. Popular for outdoor use. Easy to open.

EMBOSSED SHELF-PACKS

Diamond pattern embossing gives heft and flexibility. Drapes easily and grips surfaces. Paint doesn't run off as quickly. Easy to open.

EC-912: 1 mil Heavy duty, 9' x 12'.





U-912-48

Shelf-Pack Drop Cloths

- Designed for vertical or horizontal display
- Rolled to obtain maximum facings
- Colorful graphics show the many uses
- Consumer friendly easy to open and easy to use



JCS-912



	U.S.A.				
Catalog Number	Description	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
PC-72	Medium Duty Shelf Pack 4/10 mil x 9' x 12'	41110-4	16	.7	72
U-912-48	Medium-Heavy Duty Shelf Pack 6/10 mil x 9' x 12'	41120-3	16	.8	48
8JC-912	Medium-Heavy Duty Shelf Pack 8/10 mil x 9' x 12'	41150-0	16	.8	36
JCS-912	Heavy Duty Shelf Pack 1 mil x 9' x 12'	41165-4	13	.5	24
JC-9124	Heavy Duty, 4 Drop Cloths Value Pack 1 mil x 9' x 12'	41167-8	13	.5	6
EC-912	Embossed Heavy Duty Shelf Pack 1 mil x 9' x 12'	41180-7	13	.5	24
2JC-912	Extra Heavy Duty Shelf Pack 2 mil x 9' x 12'	41220-0	13	.7	12
JC-1020	Heavy Duty Shelf Pack 1 mil x 10' x 20'	41200-2	12	.5	12
2JC-1020	Extra Heavy Duty Shelf Pack 2 mil x 10' x 20'	41225-5	24	.7	12
4JC-912	Super Heavy Duty	41240-8	27	1.2	12





The ribs make the difference.



Plast-O-Mat sheet is the perfect floor runner. It goes down quickly and lays flat, protecting new or freshly cleaned carpets from mud and tracking. Ribs hold dirt until it can be wiped up or carried away. Also handy in campers.

As a shelf and drawer liner,
Plast-O-Mat is five times

Plast-O-Mat is five times as thick as normal shelf liner. It won't tear, yet it is easily cut to size with regular scissors. It is almost impervious to

spills and wipes clean with a damp cloth. The ribs of Plast-O-Mat allow air to circulate under dishes and glasses. Use 30" wide Plast-O-Mat shown on this page to line shelves and drawers. The specially packaged 12" and 24" shelf liner comes in designer colors listed on next page.









TRADITIONAL BULK ROLLS WHITE OR CLEAR

Heavy weight, 30" wide floor runner, ready to sell by the foot in your service center, or by the roll to commercial accounts or homeowners. Opaque white or clear. Perfect for shelf or drawer lining. Each roll comes in a colorful corrugated carton.

25 FOOT PRE-PACKAGED ROLLS — IN 6-PACK DISPLAY CARTON

Colorful floor display carton shows applications and invites customers to pick up these new 25 foot rolls of 30 inches wide clear Plast-O-Mat Ribbed Plastic Floor Runner.

WARP'S PLAST-O-MAT® RIBBED FLOOR RUNNER

Catalog Number	Description	UPC Code 0-42351-	Ship Wt. Lbs.	Ctn. Cu. Ft.	Pack
30" Width	— Heavy Weight				
PM-25P	25' x 30" Self-Service Roll, Clear	41705-2	38	1.7	6
PM-50	50' x 30" Bulk Roll, Clear	41710-6	13	.6	1
PM-50-W	50' x 30" Bulk Roll, White	41740-3	13	.6	1
PM-100	100' x 30" Bulk Roll, Clear	41720-5	25	1.1	1





AMERICAN MADE BY AMERICAN WORKERS

PLAS

MA

PLAS

MA

WARP BROS.

PM-25P

PLAST

MAT



The Original PLAST: O:MAT Ribbed Shelf Liner

American Made by American Workers

High gloss finish makes your shelves sparkle. Ribbed Shelf Liner **wipes clean easily** and is **durable**—about 5 times thicker than ordinary liner.

Deep ribs allow air to flow under glasses—clears out moisture and stale air. Exclusive ribs provide extra cushioning to protect dishes. Sanitary.

Easy glide surface won't tear. Heavy pots, pans and canned goods that would gouge and rip ordinary shelf liners slide easily across the unique ribbed surface. Cuts easily with regular scissors and lays flat.

Protects fine wood finishes and has no messy adhesives.

Waterproof Ribbed Shelf Liner **resists stains** and wipes clean with a damp cloth.

Popular decorator colors plus clear. 12 and 24 inch widths. 10 foot, 20 foot and 25 foot rolls.

Use Plast-O-Mat® Ribbed Shelf Liner for **low friction** surfaces under dishes, canned goods and pots and pans.





DUST & DIRT BARRIERSmall items won't slip through.

PM120-C



USA

EASY-GLIDE SURFACE

Durable—won't tear, scuff or crack. Cuts easily.



PM220-C

WARP'S PLAST-O-MAT® RIBBED SHELF LINER

Catalog Number	Color	Size	UPC Code 0-42351-	Ship Wt. Lbs.	Ctn. Cu. Ft.	Pack
SPM110-W	White	12" x 10'	41560-7	12	.8	12
SPM110-C	Clear	12" x 10'	41580-5	12	.8	12
SPM110-Q	Bisque	12" x 10'	41601-7	12	.8	12
PM120-W	White	12" x 20'	41568-3	24	1.3	12
PM120-C	Clear	12" x 20'	41586-7	24	1.3	12
PM120-Q	Bisque	12" x 20'	41609-3	24	1.3	12
PM125-W	White	12" x 25'	41565-2	30	1.5	12
PM125-C	Clear	12" x 25'	41585-0	30	1.5	12
PM125-Q	Bisque	12" x 25'	41604-8	30	1.5	12
PM210-W	White	24" x 10'	41660-4	24	1.7	12
PM210-C	Clear	24" x 10'	41665-9	24	1.7	12
PM210-Q	Bisque	24" x 10'	41671-0	24	1.7	12
PM220-C	Clear	24" x 20'	41687-1	35	2.0	9



RIBBED FOR VENTILATION

Exclusive cohering bottom surface holds liner firmly in position without adhesives.

The Difference is the Ribs For wherever shelves need protection from high usage, wear and tear,

moisture... even messy spills.

BPA-FREE









BPA-FREE

THE DIFFERENCE IS THE RIBS!

WARP'S FRIDGE-LINERS™

	Catalog Number	Color	Size	UPC Code 0-42351-	Wt.	Cu.	Pack
	FL-15	Clear, 3 pack	15" x 16"	42540-8	7	.6	12
NEW	FL-156	Clear, 3 pack	15" x 16"	42540-8	4	.3	6



Fridge-Liners...

Fridge Stays Clean, Food Stays Fresh!

Easy Clean-Up

- Keeps refrigerator clean and sanitary.
- Easy to remove and clean without struggling with bins and shelves.

Improved Air Flow

 Ribbed design allows chilled air to flow under food and containers.

Stain & Mildew Resistant

Clear, Easy-Glide Surface

- Ribbed surface makes it easier to move heavy items.
- Clear material allows light to pass through bins and shelves.







WARP'S PLAST-O-MAT® RIBBED SHELF LINER FOR WIRE SHELVING

Catalog			UPC Code	Ship	Ctn.	
Number	Color	Size	0-42351-	Wt. Lbs.	Cu. Ft.	Pack
Fits 12" Wire She	elves					
WSPM-106-W	White	6'	41900-1	8	.6	12
Fits 16" Wire She	elves					
WSPM-606-C	Clear	6'	41933-9	10	.8	12





PLAST-O-MAT® Ribbed Shelf Liner **FOR WIRE SHELVING**

- High gloss, shelves sparkle.
- Waterproof, resists stains.
- Lays flat, wipes clean.
- Durable, won't tear or crack.
- Clear, allows light to reach lower shelves.

The Original PLAST: O:MAT Ribbed Shelf Liner TRAY PACK MERCHANDISERS

NEW PMT116-C Tray Pack 6 rolls per tray 12" wide x 10' Ship weight 6 lbs. NEW PMT120-C Tray Pack 12 rolls per tray 12" wide x 20' Ship weight 24 lbs.

NEW PMT210-C Tray Pack 12 rolls per tray 24" wide x 10' Ship weight 24 lbs. NEW PMT226-C Tray Pack 6 rolls per tray 24" wide x 20' Ship weight 24 lbs.









FLEX-O-BAG® Trash Can Liners

Plastic Bags are not all the same. Here's why Warp's FLEX-O-BAGS will serve you better...

Warp's bags are 25 to 50% heavier gauge than other bags on the market. Compare the "MIL" thickness. Thin bags may do for light loads or limited protection, but if you're hauling heavy trash, Warp's heavy duty FLEX-O-BAGS will hold up tough. We formulate our resins to service rough use and heavy clean-up projects. Our bags are engineered to do the job right. There are no side seams to split, and no gussets to weaken the bottom. Constant quality control monitors the strength

will serve you well when cheaper bags have burst or shredded.

NOTE: Ask about our bags made with Post Consumer Recycled plastics where states have mandated these regulations.

With Exclusive

Rubber Band

"Hold-Tite"





WARP'S INDUSTRIAL GRADE TRASH CAN LINERS

Convenient large rolls of heavy industrial weight plastic bags in Stackable Dispenser Cartons. Includes Hold-Tite Rubber Band to secure bag to can top, plus Extra Long Twist Ties.

WARP'S FLEX-O-BAG® INDUSTRIAL GRADE TRASH CAN LINERS

Catalog			UPC Code	Ship. Wt	Ctn	
Number		Description	0-42351-	Lbs.	Cu. Ft.	Pack
FB13-150	13 gallon 24" x 30"	1.25 mil 150 bags/roll	43235-2	41	1.4	4
FB33-100	33 gallon 33" x 40"	1.5 mil 100 bags/roll	43340-3	57	1.9	4
FB55-50	55 gallon 36" x 56"	1.75 mil 50 bags/roll	43370-0	52	1.9	4



(Hold-Tite not available in HB42-20)



EXTRA STRONG

13 GALLON SIZE





WARP'S CONTRACTOR BAGS

Catalog Number		Description	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
HB33-60	33 gallon 33" x 40"	2.5 mil 60 bags/roll	43440-0	57	1.9	4
HB33-60-R	33 gallon 33" x 40"	2.5 mil 60 bags/roll — P.C.R.*	43445-5	57	1.9	4
HB55-15	55 gallon 36" x 56"	3 mil 15 bags/roll	43470-7	7	.25	1
HB55-30	55 gallon 36" x 56"	3 mil 30 bags/roll	43460-8	53	1.9	4
HB55-30-R	55 gallon 36" x 56"	3 mil 30 bags/roll — P.C.R.*	43465-3	53	1.9	4
FBR-12	FLEX-O-BA Bag Hand			12	.70	12
HB42-20	42 gallon 33" x 48"	3 mil 20 bags/carton	43841-5	7	.25	1
HB42-20-R	42 gallon 33" x 48"	3 mil 20 bags/carton — P.C.R.*	43844-6	7	.25	1

WARP'S "POWER PALLET" PACKS

Catalog Number		Description	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Ctns./ Pallet
FBP13-150	13 gallon 24" x 30"	1.25 mil 150 bags/roll	43235-2	1,534	49.1	160
FBP33-100	33 gallon 33" x 40"	1.5 mil 100 bags/roll	43340-3	1,470	46.7	98
FBP55-50	55 gallon 36" x 56"	1.75 mil 50 bags/roll	43370-0	1,281	46.7	98
HBP33-60	33 gallon 33" x 40"	2.5 mil 60 bags/roll	43440-0	1,470	46.7	98
HBP33-60-R	33 gallon 33" x 40"	2.5 mil 60 bags/roll — P.C.R.*	43445-5	1,470	46.7	98
HBP55-15	55 gallon 36" x 56"	3 mil 15 bags/roll	43470-7	1,103	48.2	175
HBP55-30	55 gallon 36" x 56"	3 mil 30 bags/roll	43460-8	1,281	46.7	98
HBP55-30-R	55 gallon 36" x 56"	3 mil 30 bags/roll — P.C.R.*	43465-3	1,281	46.7	98
HBP42-201	42 gallon 33" x 48"	3 mil 20 bags/carton	43841-5	1,191	48.2	175
HBP42-201-R	42 gallon 33" x 48"	3 mil 20 bags/carton — P.C.R.*	43844-6	1,191	48.2	175
HBP42-55		contains 86 cartons nd 89 cartons HB42-20		1,225		175

^{*}Ask about our Post Consumer Recycled plastic (P.C.R.) products.

Warp's Contractor Bags

Extra heavy duty contractor bags should be used where rugged clean-up and heavy trash are involved.

Warp's Flex-O-Bagger®

Steel hoop adjusts to 30 and 33 gallon or 6 bushel bags; makes bag loading a snap.



Warp's "Power Pallet" Packs

Flex-O-Bag® Trash Can Liners

- For large volume buyers
- Handy dispenser carton
- No side seams to split
- No gussets to weaken the bottom
- Includes Hold-Tite rubber band and extra long twist ties
- Top quality Made in U.S.A.



HBP42-55 SPLIT PALLET 86 Cartons — HB55-15 89 Cartons — HB42-20



Warp's Plastic Garden Mulch and Weedshield

Economical sun-resistant black plastic mulches specially formulated to block light and stop weeds. In spring, sun-resistant black mulch absorbs the sun's warmth and transfers it to the earth. It holds moisture through the heat of the summer. Choose low cost, longer lasting Warp's plastic mulch for your landscaping, flower or food gardening projects.

STOPS WEEDS...









UNDER BRICK OR AROUND PLANTS
PATIO BLOCK AND KEEPS
VEGETABLES CLEAN

dscaping, flower or food gardening projects.

DECORATIVE STONE

No Hoe® Garden Mulch

Our **popular sun-resistant black** plastic mulches are available in an economical 1.2 mil, 3' x 50' size, and a 1.5 mil 3' x 50' and 3' x 100' sizes. Perfect for small gardens!

Easy-Grow™ *BONSAI*Rock Garden Weedshield

Heavy 3 mil **sun-resistant black** plastic holds rocks and chips without ripping. Available in a roll folded to 18" for countertop display, or unfolded 36" floor display.

Bark Base Mulch

Very heavy 6 mil plastic mulch is redwood color to match chips. Controls weeds, keeps chips clean. Unfolded 36" roll.









EG-50 FLOOR DISPLAY

OCK GARDEN WEED SHELD





WARP'S MULCHES AND WEEDSHIELDS

Catalog Number		Description	UPC Code 0-42351-	Ship Wt. Lbs.	Ctn. Cu. Ft.	Pack
NO-HOE® GA	RDEN MUL	CH — Sun-Resistant Bl	ack			
NHP-350	1.2 mil x 3	x 50'	45120-9	24	1.3	24
NH-350	1.5 mil x 3	x 50'	45130-8	15	.8	12
NH-3100	1.5 mil x 3	x 100'	45140-7	30	1.1	12
EASY-GROW ¹¹	M BONSAI R	OCK GARDEN WEED	SHIELD — Sun-	Resistant B	lack	
EGS-50	3 mil x 3' >	50', folded	45190-2	30	.8	12
EG-50	3 mil x 3' >	50', no fold	45200-8	31	1.6	12
BARK BASE M	ULCH — Re	dwood				
BB-50	6 mil x 3' x	¢ 50'	45280-0	58	2.2	12
LEAF & LAWN	CLEAN-UP	BAGS				
FLB-612	6 bushel 33" x 48"	1.5 mil 12 bags/roll	43820-0	26	1.0	12
FLB-612-C	6 bushel 33" x 48"	1.5 mil 12 bags/roll — Clear	43830-9	26	1.0	12





American Made by American Workers



The Choice of Professionals



WARP'S PLASTIC LAWN EDGING AND LAWN BORDER

Catalog		UPC Code	Ship Wt.	Ctn.	
Number	Description	0-42351-	Lbs.	Cu. Ft.	Pack
EASY-EDGE®	Landscape Border				
LB-520-B	5" x 20' — Black	45680-8	23	4.0	4
LBS-520-B	5" x 20' — Black	45680-8	6	1.0	1
LBP-520-B	5" x 20' — Black	45680-8	414	4.0	72
LB-5100-B	5" x 100' — Black	45690-7	26	3.3	1
EASY-EDGE®	Lawn Edging				
LE-420-G	4" x 20' – Green	45460-6	22	2.0	12
LE-440-G	4" x 40' – Green	45470-5	22	1.4	6
LE-620-G	6" x 20' – Green	45520-7	31	2.8	12
LE-640-G	6" x 40' – Green	45530-6	31	2.0	6
WARP'S LAW	N BORDER				
BD-420-B	4" x 20' — Black	45620-4	24	2.2	6
WARP'S ROSI	E COLLARS				
RC	White – 3 per package	47110-8	15	2.7	12

Permanent plastic lawn edging installs easily and won't harm feet or lawn mowers. Separates grass from tended areas for a neater and more easily maintained appearance.

Easy-Edge® **Landscape Border**

The choice of professionals. Long lasting polyethylene plastic is heavy and semi-rigid to lay straight as an arrow along drives and walks or curve gracefully around trees and decorative areas. Rounded top edge for deluxe appearance, splices without connectors. 5" height and frost flange hold border at desired depth to prevent heaving. 20' and 100' coils. Colorful display cartons sell product. Color: Black.

Easy-Edge® Plastic Lawn Edging

Flexible, corrugated, with ground gripper ribs. Lasts for years, withstands temperatures to –30°F. Easiest handling of all our edgings. Green color, two heights, two lengths.

Warp's **Lawn Border**

Solid rolled edge creates a neat bed to separate grass from tended areas. Easy to install. Flexible, frost-proof design.

Warp's **Rose Collars**

Three white corrugated plastic collars per package. Snap around rosebush base. 9" high, 12" diameter. Fill collar with mulch to protect delicate hybrid rose graft from winter freezing. White color and open

top reflect sun and stop heat build-up to prevent premature sprouting in spring. Easy to remove and store flat so that they last for years. 3 collars in a colorful display package.













The Choice is **Clear** with Warp's **Top Quality** Window Materials

- Crystal Clear
- Reusable
- Saves Heat
- Easy to Install
- Heavy Duty
- UV Stabilized





Warp's Original Flex-O-Glass®

This 4 mil super high clarity window materials is formulated for -30°F and UV stabilized for years of service.

Warp's Original Vinyl-Pane®

Crystal clear, tough, UV stabilized for years of service. For temperatures to -20°F. Available in 4 mil or 8 mil thicknesses.



FLEX-O-GLASS® PRE-CUT ROLLS

Attractive consumer-ready packaging designed for effortless self service sales.

Catalog Number	Size	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
4 Mil					
NFG-36P	36" x 25 ft	11525-5	12	.7	4
NFG-48P	48" x 25 ft	11575-0	16	.9	4

FLEX-O-GLASS® BULK ROLLS

More economical bulk rolls for traditional "cut-to-order" consumer service oriented stores.

Catalog Number	Size	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
4 Mil					
NFG-3625	36" x 25 yds	11530-9	8	.4	1
NFG-3650	36" x 50 yds	11540-8	15	.5	1
NFG-4825	48" x 25 yds	11580-4	11	.5	1
NFG-4850	48" x 50 yds	11590-3	20	.7	1

VINYL-PANE® PRE-CUT ROLLS

Attractive consumer-ready packaging designed for effortless self service sales.

Catalog Number	Size	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
4 Mil					
4VP-36P	36" x 25 ft	13650-2	11	.7	4
4VP-48P	48" x 25 ft	13670-0	15	.9	4
8 Mil					
8VP-36P	36" x 25 ft	13700-4	18	.8	4
8VP-48P	48" x 25 ft	13710-3	24	.9	4

VINYL-PANE® BULK ROLLS

More economical bulk rolls for traditional "cut-to-order" consumer service oriented stores.

Catalog Number	Size	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
4 Mil					
4VP-3650	36" x 50 yds	13660-1	16	.5	1
4VP-4850	48" x 50 yds	13675-5	20	.7	1
8 Mil					
8VP-3625	36" x 25 yds	13705-9	15	.5	1
8VP-4825	48" x 25 yds	13715-8	19	.7	1
8VP-6025	60" x 25 yds	13725-7	23	.8	1
8VP-7225	72" x 25 yds	13735-6	28	.8	1





VINYL-PANE®



WARP'S FLEX-O-PANE®

Catalog Number	Size	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
5 Mil					
5FP-3650	36" x 50 yds	11805-8	19	.7	1
5FP-4850	48" x 50 yds	11840-9	26	.9	1
10 Mil					
10FP-3625	36" x 25 yds	11850-8	18	.7	1
10FP-3650	36" x 50 yds	11860-7	35	1.0	1
10FP-4825	48" x 25 yds	11870-6	22	.9	1
10FP-4850	48" x 50 yds	11875-1	43	1.2	1

WARP'S SCREEN-GLASS®

Catalog Number	Size	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
SG-4850	48" x 50 ft	13500-0	11	.7	1

WARP'S MOLDING

Catalog Number	Size	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
WARP'S FIBE	R MOLDING				
FM-1825	18 pcs per package, 1/2" x 36" long	17330-9	14	.7	25
WARP'S WOO	DD MOLDING				
SM-750	3 ft strips, 250 pcs per carton, 750 Lin. ft.	17340-8	22	1.0	1

SEALS CRYSTAL CLEAR — SEALS OUT COLD DRAFTS





SK-38





SHRINK-IT® Window Sealer Kits

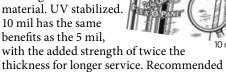
Catalog Number	Size	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
SK-38	38" x 64", 18' tape	15220-5	3	.3	12
SK-54	54" x 84", 24' tape	15260-1	4	.4	12
SF-6425	64" x 25'	15290-8	7	.4	8

POLY-PANE® and EASY-ON® Window and Storm Door Kits

Catalog Number	Size	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
2P-24	36" x 72", 1 mil, 2 kits	15440-7	10	.4	24
EZ-36	36" x 72", 2 mil, Window	15460-5	12	.6	36
ESD-24	36" x 84", 2 mil, Door	15480-3	10	.5	24

Warp's Original Flex-O-Pane®

Superior clarity in a semi-rigid window material. UV stabilized. 10 mil has the same benefits as the 5 mil,



for temperatures above 0°F. Bulk Rolls.

Warp's Screen-Glass®

Top quality reinforced. 14 mesh aluminum screen base coated with clear plastic. UV stabilized.

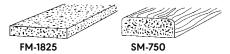


Fiber Moldings FM-1825

Water-resistant 1/2" x 36" strips for mounting plastic window material with tacks or staples. 18 strips (54 feet total) in colorful pegable display package.

Wood Moldings SM-750

Selected pine. Flat with rounded edges. 1/4" x 5/8". Standard screen sizes.



Shrink-It® Window Sealer Kits

Finest optical clarity and fastest shrinking of any shrink window kit on the market! Less costly than others, too. Insulates and seals out drafts. Tough film resists tearing.

Kits include Shrink-It film plus new improved double-faced tape to seal each window. 25' multi-window pack insulates eight 3' x 5' windows & does not include tape.

Poly-Pane® and Easy-On Window Kits®

The Original Storm Window Kits Warp Bros. invented the first glass

substitute storm window and the first storm window kit. Poly-Pane® and Easy-On® Storm Window Kits have excellent clarity, insulate, and seal out drafts. All Kits include 18' of water-resistant molding and 35 nails per window or door.







2P-24



Original FLEX-O-GLAZE

ACRYLIC SAFETY GLAZING

MADE IN THE U.S.A. SINCE 1971

Flex-O-Glaze is the TOP QUALITY
Choice for Acrylic Safety Glazing

- Pure Virgin Acrylic
- Won't Yellow
- Won't become brittle

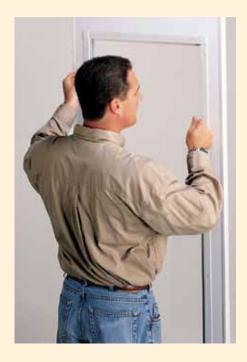
Warp's Flex-O-Glaze acrylic safety glazing withstands blows that would shatter normal glass. Flex-O-Glaze is pure virgin acrylic which will not yellow or embrittle like cheaper plastic glazing which has scrap or polystyrene added.

Why **Flex-O-Glaze**[™]?

FLEX-O-GLAZE was the first acrylic safety glazing to be certified by the Safety Glazing Certification Council. FLEX-O-GLAZE is easy to cut to size and safe to work with. Withstands blows that would shatter normal glass. FLEX-O-GLAZE is pure virgin acrylic which will not yellow or embrittle like cheaper plastic glazing which may have scrap or polystyrene added. It has an easy to remove yellow masking that can be marked with a ballpoint pen, providing easy-to-see lines for cutting. It has a thermal transmittance 1/5 that of glass resulting in less heat loss through the window. It is less than half the weight of glass. It is seven times tougher than glass. It does not break with razor sharp edges. It has instructions included with each sheet. FLEX-O-GLAZE is made by the oldest plastic window material manufacturer in the U.S. — Warp Bros. — since 1924.

First to be certified

Warp's Flex-O-Glaze meets ANSI Z97.1 impact standards and was the first acrylic safety glazing to be certified to this standard. All Flex-O-Glaze products are produced to $\pm 1/8$ " on size and $\pm 10\%$ on thickness. Flex-O-Glaze also complies with ASTM D-4802.



Thickness

Warp's FLEX-O-GLAZE is made in the following 5 thicknesses. Use this illustration as a guide for replacing your broken glass.



Extra heavy weight for security glazing, larger window openings and for commercial use.



Comparable to Double Strength glass. Recommended where maximum break strength is required and for openings over 6 square feet.



100 mil for full strength. Ten times more break resistant than ordinary glass.



Single Strength meets ASTM C-1036-01 and BOCA Standards (.085" to .101"), and can be used in most replacement applications.



Comparable to glass used in low cost storm doors and for lighter service.



AMERICAN MADE BY AMERICAN WORKERS



WARP'S **FLEX-O-GLAZE™** ACRYLIC SAFETY GLAZING

	WARP'S FLEX-O-GLAZE" ACRYLIC SAFETY GLAZING						
	Catalog Number	Size	Sq. Ft. per Sheet	UPC Code 0-42351-	Ship. Wt Lbs.	Ctn Cu. Ft.	Pack
•	.080" FLEX-C	O-GLAZE V					
NEW		24" x 48"	8.00	22040-9	26	0.6	6
	80G-2830	28" x 30"	5.83	22060-7	19	0.7	6
	80G-3034	30" x 34"	7.08	22080-7	24	0.9	6
	80G-3034	30" x 36"	7.50	22090-3	26	0.9	6
		30" x 60"			42		
	80G-3060		12.5	22100-0		1.6	6
	80G-3672	36" x 72"	18.0	22120-8	55	2.3	6
	Meets ASTM	NGTH FLEX-O-G I C-1036-01 and	LAZE V BOCA stand:	ards for Single	Strength gla	zing (.085"	to .101")
	SSG-18241	18" x 24"	3.0	22245-8	19	0.9	10
	SSG-2032	20" x 32"	4.44	22255-7	28	0.6	10
	SSG-2428	24" x 28"	4.67	22260-1	15	0.6	5
	SSG-2448	24" x 48"	8.0	22270-0	25	0.6	5
	SSG-2830	28" x 30"	5.83	22290-8	19	0.7	5
	SSG-2832	28" x 32"	6.22	22295-3	21	0.8	5
	SSG-3032	30" x 32"	6.67	22298-4	22	0.8	5
	SSG-3034	30" x 34"	7.08	22310-3	23	0.9	5
	SSG-3036	30" x 36"	7.50	22330-1	25	0.9	5
					39		5
	SSG-3060	30" x 60"	12.50	22340-0		1.6	
	SSG-3240	32" x 40"	8.89	22350-9	29	1.1	5
	SSG-3244	32" x 44"	9.78	22355-4	30	1.2	5
	SSG-3636	36" x 36"	9.0	22358-5	28	1.0	5
	SSG-3648	36" x 48"	12.0	22363-9	36	1.3	5
	SSG-3672	36" x 72"	18.0	22365-3	57	2.3	5
	SSG-4872	48" x 72"	24.0	22370-7	75	2.9	5
	SSG-4896	48" x 96"	32.0	22375-2	99	3.8	5
	.100" FLEX-C	GLAZE V					
	100G-18241	18" x 24"	3.0	22380-6	20	0.9	10
	100G-10241 100G-2028	20" x 28"	3.89	22400-1	13	0.5	5
		24" x 28"					5
	100G-2428		4.67	22420-9	16	0.6	
	100G-2448	24" x 48"	8.0	22440-7	28	1.0	5
	100G-2830	28" x 30"	5.83	22460-5	20	0.7	5
	100G-2832	28" x 32"	6.22	22480-3	22	0.8	5
	100G-3032	30" x 32"	6.67	22520-6	23	0.8	5
	100G-3034	30" x 34"	7.08	22540-4	25	0.9	5
	100G-3036	30" x 36"	7.5	22560-2	27	0.9	5
	100G-3060	30" x 60"	12.5	22580-0	43	1.6	5
	100G-3240	32" x 40"	8.89	22600-5	32	1.1	5
	100G-3244	32" x 44"	9.78	22620-3	35	1.2	5
	100G-3636	36" x 36"	9.0	22660-9	32	1.1	5
	100G-3672	36" x 72"	18.0	22680-7	62	2.3	5
	100G-4872	48" x 72"	24	22720-0	84	2.9	5
	100G-4896	48" x 96"	32.0	22740-8	110	3.8	5
		_	_	22740 0	110	0.0	J
		LEX-O-GLAZE		20222	50		_
	125G-3060	30" x 60"	12.5	22800-9	53	1.6	5
	125G-3672	36" x 72"	18.0	22810-8	76	2.3	5
	125G-4872	48" x 72"	24.0	22820-7	104	2.9	5
	125G-4896	48" x 96"	32.0	22830-6	110	3.8	4
	.250" - 1/4"	flex-o-glaze I	V				
	250G-4896	48" x 96"	32.0	22880-1	110	3.8	2
	WARP'S FLEX	(-O-GLAZE ACC	ESSORIES				
	CT-12	Acrylic Cutter		24110-7	2	0.1	12
	FCP-12	Cleaner-Polish		24120-6	8	0.3	12
				-			



DISPLAYS SELL GLAZING!



Catalog Number

MZ-74

Small Flex-O-Glaze display with basic stock:
1 ctn. (5 sheets) 100G-2428
1 ctn. (5 sheets) 100G-2830
1 ctn. (5 sheets) 100G-3036
1 ctn. (5 sheets) 100G-3036
1 ctn. (5 sheets) 100G-3488
1 ctn. (5 sheets) 100G-2448
1 ctn. (12 each) Cutting Tools
1 ctn. (12 cans) Cleaner/Polish
1 packet Free "How To" Brochures
Ships UPS

Warp's Flex-O-Glaze® Accessories

ACRYLIC POLISH/CLEANER

Cuts static, cleans, polishes in one step. For plastic, metal, glass, most hard surfaces. 7 ounce aerosol can.

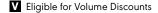


ACRYLIC CUTTER

Fast, accurate cutting of FLEX-O-GLAZE, other plastic sheet, vinyl tile and aluminum.



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FLEX-O-GLAZE















