



Setting the standard. Leading the industry. Protecting your products.



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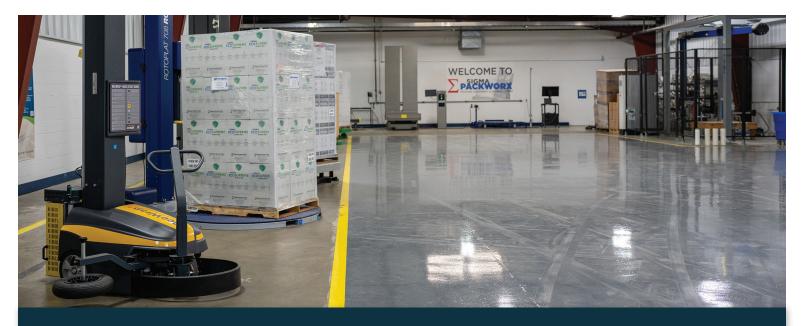
Sigma Stretch Film: Over 30 Years of Innovation, Quality, and Consistency

In 1993, Sigma Stretch Film set out to redefine the industry. Our philosophy was clear: deliver consistent products at fair prices, tailored specifically for our distribution partners. Thirty years later, we've evolved from a small company with big ideas into *The Industry Leader*.

Starting with our first plant in New Jersey, Sigma expanded across North America — adding grassroots facilities in Kentucky, Oklahoma, California, Canada, and Georgia — and now boasts over 700 million pounds of annual production capacity. We remain committed to innovation, consistently investing in cutting-edge equipment and technology.

At the core of Sigma's success is our unwavering dedication to quality, ease of use, and product consistency. Every employee takes pride in manufacturing stretch film products trusted around the world.

The proof is in our product.



ENGINEERED PACKAGING SOLUTIONS, DELIVERED WITH PRECISION

Explore our industry-leading Packworx facility, advanced Rite-Gauging® method, and expert packaging assessments - all designed to elevate your business.



PACKWORX: WHERE PACKAGING SCIENCE MEETS THE REAL WORLD

Packworx is our state-of-the-art Package Assessment Lab and Training Center, located at our 12,000 sq. ft. facility in Shelbyville, KY. Since opening in 2014, we've welcomed thousands of distributors and sales professionals from across North America.

Our program combines classroom instruction on the science of effective packaging with hands-on application in our fully equipped assessment lab. This integrated approach ensures participants are well-prepared to solve real-world packaging challenges.

Beyond training, Packworx offers full-scale packaging assessments. Our Certified Packaging Engineers work directly with clients to develop innovative solutions that improve performance, reduce risk, and help ensure products arrive safely and efficiently.

Ready to optimize your packaging? Visit Packworx to experience how expert training and assessments can elevate your stretch film strategy. Let's wrap smarter—together.



Rite-Gauging® is our method for ensuring stretch film is used as efficiently and effectively as possible. The goal is to optimize load containment and minimize waste by matching the correct film type and thickness to your specific application and equipment.

Rite-Gauging® helps reduce film waste, improve load security, lower packaging costs, and support sustainability goals—all through smarter, more efficient stretch film use.

Want to wrap smarter? Ask us about Rite-Gauging® and start saving film, time, and money.

PUT YOUR PALLET TO THE TEST — WE'LL PROVE IT OR PAY THE FREIGHT!

Sigma Stretch Film's free packaging assessments are expert-driven evaluations designed to optimize your packaging for efficiency, cost savings, and product safety. Using advanced testing—including ASTM, ISTA, and EU standards—our team analyzes your control pallet, tests film performance, and delivers a data-backed plan to improve load containment, reduce damage, lower costs, and meet sustainability goals. If we can't outperform your current packaging, we pay your freight.



SIGMA CLASSIC

General-purpose blown hand film designed for securing challenging load profiles.

Bi-axial molecular orientation enhances puncture and tear resistance adding strength.

Aggressive cling package reduces film tails and ensures a secure wrap.

Available in a wide range of sizes and gauges to meet different wrapping needs.

Applications include: brick and block, warehouses, transportation industry, food distribution, all hand applications, cold environments, irregular shaped loads, distribution centers, bagged products, and boxed products.





Product	Length	Gauge	Case Weight (LBS)	Cases/Pallet		
13 INCH						
HBH131475	1,476′	75	23.0	60		
HBH131463	1,476′	63	19.3	60		
		14 INCH				
HBH141580	1,500′	80	26.9	48		
		15 INCH				
HBH151580	1,500′	80	28.8	48		
HBH151570	1,500′	70	25.2	48		
	18 INCH					
HBH181580	1,500′	80	34.6	36		
HBH181570	1,500′	70	30.2	36		





SIGMA SELECT

Durable, all-purpose cast hand film designed for versatile use. **High clarity and easy unwind** for efficient application.

Applications include: brick and block, warehouses, transportation industry, food distribution, all hand applications, cold environments, irregular shaped loads, distribution centers, bagged products, and boxed products.





Product	Length	Gauge	Case Weight (LBS)	Cases/Pallet	
		16 INCH			
HSC161580	1,500′	80	30.7	36	
HSC161570	1,500′	70	26.9	36	
HSC161565	1,500′	65	25.0	36	
		17 INCH			
HSC171580	1,500′	80	32.6	36	
HSC171565	1,500′	65	26.5	36	
18 INCH					
HSC181580	1,500′	80	34.6	36	
HSC181565	1,500′	65	28.1	36	





SIGMA STRETCHED

Pre-stretched to the film's natural "lock-up" point for easy application and consistent usage, maximizing efficiency and minimizing waste.

Combines the strength and durability of blown film with a lightweight, easy-to-use roll.

Lighter rolls help reduce user fatigue during application.

Bulk packs ideal for high-volume use.

Longer rolls increase efficiency wrapping more pallets per roll.

Applications include: cold environments, grocery and distribution warehouses, internal wrapping, boxed products, food processors, and all load profiles.





Product	Length	Gauge	Roll Weight (LBS)	Package	Rolls/Pallet		
	121/	½ INCH / 318r	nm				
HPS1320MB	2,000′	29	2.90	Bulk	132		
	14½ INCH / 368mm						
HPS1520MX	2,000′	29	3.36	Bulk	128		
	151/	½ INCH / 394r	nm				
HPS1620MB	2,000′	29	3.60	Bulk	132		
HPS1620LB	2,000′	24	3.00	Bulk	180		
17½ INCH / 445mm							
HPS1820MX	2,000′	29	4.06	Bulk	128		
HPS1820MB	2,000′	29	4.06	Bulk	132		





SIGMA STEEL

High-performance, one-sided cling cast hand film for secure, efficient wrapping.

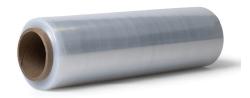
Engineered to lock up at 75% stretch for easy application and strong load containment.

High clarity and smooth, easy unwind for quick and precise use.

One-sided cling prevents pallet-to-pallet adhesion, ensuring clean separation during storage and transport.

Durable puncture resistance for reliable load protection.





Product	Length (m)	Gauge	Case Weight (LBS)	Cases/Pallet	
		310mm			
HST31090	400	14.5	14.6	80	
HST31080	425	13.2	14.2	80	
HST31070	450	11.9	13.6	80	
HST31060	475	10.7	12.8	80	
		400mm			
HST40090	400	14.5	18.8	64	
HST40080	425	13.2	18.3	64	
HST40070	450	11.9	17.5	64	
HST40060	475	10.7	16.5	64	
		425mm			
HST42590	400	14.5	20.0	64	
HST42580	425	13.2	19.4	64	
HST42570	450	11.9	18.6	64	
HST42560	475	10.7	17.5	64	
18 INCH					
HST181452	450	52	22.1	64	
HST181447	450	47	20.0	64	
HST181442	450	42	17.9	64	





SIGMA SUPREME

Premium-grade blown hand film offers superior performance.

Thin-gauge options help minimize film consumption.

Durable puncture resistance for reliable load protection.

Applications include: cold environments, grocery warehouses, internal wrapping, boxed products, food processors, all load profiles, all hand applications, warehouses, brick and block, irregular shaped loads, distribution centers, and bagged products.





Product	Length	Micron	Gauge	Case Weight (LBS)	Cases/Pallet
		16 INCH			
HPB161563	1,500′	16	63	24.2	36
HPB161557	1,500′	14.5	57	21.9	36
HPB161551	1,500′	13	51	19.6	36
		18 INCH			
HPB181563	1,500′	16	63	27.2	36
HPB181557	1,500′	14.5	57	24.6	36
HPB181551	1,500′	13	51	22.0	36





SIGMA EXTENDED CORE

Premium-grade cast hand film designed for strength and efficiency.

Integrated 5" handles provide a comfortable grip.

No dispensers needed for hassle-free use.

Lightweight rolls reduce fatigue and work well in tight spaces.

Wide web design allows faster wrapping with fewer turns.



Product	Length	Gauge	Case Weight (LBS)	Cases/Pallet
RSC201080	1,000′	80	25.6	48
RSC201070	1,000′	70	22.4	48





SIGMA WORLD WRAP

Premium-grade cast hand film designed for strength and efficiency. **High-clarity** for easy visibility and scanning.

Applicable for most **A & B loads**.





Product	Length (ft)	Gauge	Case Weight (LBS)	Cases/Pallet
		13 INCH		
HCC131465	1,476′	65	20.0	60
HCC131463	1,476′	63	19.3	60
HCC131460	1,476′	60	18.4	60
		14 INCH		
HCC141490	1,476′	90	29.7	48
HCC141480	1,476′	80	26.4	48
HCC141575	1,500′	75	25.2	48
HCC141470	1,476′	70	23.1	48
		16 INCH		
HCC161475	1,476′	75	28.3	48
HCC161465	1,476′	65	24.6	48
		17 INCH		
HCC171490	1,476′	90	36.1	36
HCC171480	1,476′	80	32.1	36
HCC171475	1,476′	75	30.1	36
HCC171470	1,476′	70	28.1	36
HCC171465	1,476′	65	26.1	36





SIGMA SUMMIT

Sigma's best-selling high-performance one-sided cling cast machine film.

Engineered for high-speed applications.

Suitable for various wrapping needs, including A, B, and C loads.

One-sided cling eliminates unwanted adhesion, ensuring efficient storage and transport.

Applications include: bagged and boxed products, fully automatic equipment, bundling applications, high-speed overhead equipment, loads requiring OSC and film clarity, A, B, and C-load profiles, inboard/outboard loads, distribution center mixed pallets, light to heavy weight containers.





Product	Length	Gauge	Roll Weight (LBS)	Cases/Pallet	
18 INCH					
MIT186080	6,000′	80	34.6	40	
MIT186070	6,000′	70	30.2	40	
MIT186063	6,000′	63	27.2	40	
MIT188055	8,000′	55	31.7	40	
		500mm			
MIT5005090	5,000′	90	35.4	40	
MIT5006080	6,000′	80	37.8	40	
MIT5007065	7,000′	80	35.8	40	
MIT5008055	8,000′	55	34.6	40	
		750mm			
MIT7505090	5,000′	90	53.1	20	
MIT7506080	6,000′	80	56.7	20	
MIT7507065	7,000′	65	53.7	20	
MIT7508055	8,000′	55	52	20	





SIGMA SELECT

Versatile and reliable cast machine film for wrapping a wide range of load types, reducing the need for multiple films.

Economical without sacrificing performance.

Superior load stability prevents shifting and damage during transit and storage.

High clarity speeds up product identification and streamlines inventory handling.

Double-sided cling maximizes hold strength and keeps loads securely in place.

Applications include: beverage industry, bagged products, boxed products, paper rolls, general purpose applications, and A/B-load profiles





Product	Length	Gauge	Roll Weight (LBS)	Rolls/Pallet
		18 INCH		
MSC186080	6,000′	80	34.6	40
		500mm		
MSC50040120	4,000′	120	37.8	40
MSC5005090	5,000′	90	35.4	40
MSC5006080BOX	6,000′	80	37.8	40
MSC5006080	6,000′	80	37.8	40
MSC5005080	5,000′	80	31.5	40
MSC5006075	6,000′	75	35.4	40
MSC5005075	5,000′	75	29.5	40
MSC5006570	6,500′	70	35.8	40
MSC5006070	6,000′	70	33.1	40
MSC5006565	6,500′	65	33.3	40
MSC5008060	8,000′	60	37.8	40
MSC5008055	8,000′	55	34.6	40
MSC5009050	9,000′	50	35.4	40
750mm				
MSC7506080	6,000′	80	56.7	20
MSC7506070	6,000′	70	49.6	20





SIGMA EVOLVE

Sigma's ultra high-performance cast machine film for high-speed, demanding applications.

Polypropylene-enhanced formulation minimizes tears and punctures.

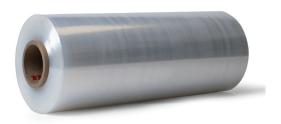
Ideal for down-gauging using Sigma's Rite-Gauging® method.

One-sided cling eliminates unwanted adhesion, ensuring efficient storage and transport.

Consistent gauge control and clean roll edges ensure smooth, reliable use.

Ideal for inboard loads subject to increased stress.





Product	Length	Gauge	Roll Weight (LBS)	Rolls/Pallet
		500mm		
MEV5006080	6,000′	80	37.8	40
MEV5007061	7,000′	61	33.6	40
MEV5008050	8,000′	50	31.5	40
MEV5006050S50	6,000′	50	23.6	50
MEV5009045	9,000′	45	31.9	40
MEV50010041	10,000′	41	32.3	40
		750mm		
MEV7506080	6,000′	80	56.5	20
MEV7507601	7,000′	61	50.4	20
MEV75010041	10,000′	41	48.4	20





SIGMA VORTEX

High-durability multi-layer blown film built for demanding, high-speed applications.

Stiff formula with strong puncture resistance secures heavy, hard-to-wrap A, B, and C loads.

Opportunity to reduce film thickness while increasing containment.

One-sided cling eliminates unwanted adhesion, ensuring efficient storage and transport.





Product	Length (m)	Micron	Roll Weight (kg)	Rolls/Pallet				
500mm								
MVT5001230	1220	30.5	17.2	40				
MVT5001425	1430	25.4	16.8	40				
MVT5001523	1525	23.1	16.1	40				
MVT5001820	1830	20.5	17.2	40				
MVT5001917	1980	17.9	16.3	40				
		750mm						
MVT7501230	1220	30.5	25.9	20				
MVT7501425	1430	25.4	25.3	20				
MVT7501523	1525	23.1	24.3	20				
MVT7501820	1830	20.5	25.9	20				
MVT7501917	1980	17.9	24.5	20				





SIGMA MAGNUM CAST

High prestretch quality offers consistent, reliable performance.

Delivers optimum results when pre-stretched between 250% and 300%.

Double-sided cling cast film maximizes hold strength and keeps loads securely in place.

Applications include: bagged products, food processors, most A/B-load profiles, light to moderate weight loads, distribution warehouses, automatic equipment, high speed overhead equipment, boxed product, items prone to crush.





Product	Length	Gauge	Roll Weight (LBS)	Rolls/Pallet				
20 INCH								
MFC2045100	4,500′	100	36.0	40				
MFC206080	6,000′	80	38.4	40				
MFC206075	6,000′	75	36.0	40				
MFC206070	6,000′	70	33.6	40				
MFC206065	6,000′	65	31.2	40				
MFC208055	8,000′	55	35.2	40				
30 INCH								
MFC306075	6,000′	75	54.0	20				
MFC306065	6,000′	65	46.8	20				
MFC308055	8,000′	55	52.8	20				





SIGMA SECURE

Blown machine film delivers maximum containment force and puncture resistance for heavy, high-risk loads.

Superior bonding between film layers reduces tailing.

Reliable performance in extreme cold, dusty, or outdoor conditions.

Ideal for heavy, challenging C-type loads.

Applications include: heavy bagged products, magazines and papers, roofing materials, liquids, high containment applications, unstable B/C load profiles, cold environments, irregular shaped loads, heavy weight loads, brick and block, and large/heavy bagged items.





Product	Length	Gauge	Roll Weight (LBS)	Rolls/Pallet
		20 INCH		
MPB2040120	4,000′	120	38.4	40
MPB2044100	4,400′	100	35.2	40
MPB205090	5,000′	90	36.0	40
MPB205080	5,000′	80	32.0	40
MPB206080	6,000′	80	38.4	40
MPB206070	6,000′	70	33.6	40







Plastic Recycling is evolving, and the future is here.

Eliminate the introduction of virgin raw materials.

Current products are made by farming virgin raw materials from the Earth, that are ultimately thrown away. The circular economy eliminates this need by creating new raw materials through advanced recycling methods.

ENFIHOD Coupling traditional recycling with advanced methods to propel the circular economy.

The circular economy relies on two methods of recycling: advanced and mechanical. When traditional methods meet advanced solutions, we are able to create new, raw materials that never have to be thrown away — all without reduction in quality.

THEMISS Provide more businesses with circular strategies. By working collaboratively, we will map out a custom plan that will integrate your business into the circular economy. This plan will

improve profitability, exceed pending and future regulations, and provide increased customer satisfaction.

Reduce environmental impact and increase value.

By eliminating the need to pull new materials from the Earth, the circular economy directly reduces the environmental impact your business makes. In turn, this makes your business more valuable by appealing directly to today's consumers.

Will you join the fight? The good fight?

Contact your Sigma Stretch Film representative today to see the economic and environmental impact your business can make.

sigmastretchtools.com/isustain-recycling



NEW PRODUCT



SIGMA SUSTAIN 360 - HAND FILM

30% PCR content cast hand film combines sustainability with reliable performance.

75% stretch "lock-up" design for easy application and optimized containment.

Thinner gauge at full stretch reduces film usage without sacrificing strength.

High clarity and easy unwind improve handling efficiency.

One-sided cling prevents pallet-to-pallet adhesion, ensuring clean separation during storage and transport.

Excellent puncture resistance for dependable load protection.

Sustain 360 is engineered to have a "lock up" point at 75% stretch, enabling the user to stretch film thinner, using less product, with unrivaled containment.

For example: 42g Sustain 360 at 75% stretch, will have an on-pallet thickness of 31g. Using Sustain 360, a 30% PCR stretch film, only approximately 22 of those gauge points come from virgin resin demonstrating a reduction of 75% in virgin resin use when compared to a traditional 80g film!



Product	Length	Width	Gauge	Case Weight (LBS)	Cases/Pallet
HSP31070	1476′	310mm	47	13.5	80
HSP40070	1476′	400mm	47	17.5	64
HSP181447	1476′	18"	47	20.0	64
HSP141442	1476′	14"	42	13.9	80



NEW PRODUCT



SIGMA SUSTAIN 360 - MACHINE FILM

30% PCR content cast machine film supports sustainability initiatives.

High-speed performance engineered from a proven Sigma formula.

Polypropylene-enhanced formulation provides superior tear and puncture resistance.

One-sided cling prevents pallet-to-pallet adhesion, ensuring clean separation during storage and transport.

Consistent gauge and perfect roll-edge profiles allow for reliable application.

200–250% recommended stretch ensures optimal containment.



Product	Length	Width (mm)	Gauge	Roll Weight (LBS)	Rolls/Pallet
MEP5006080	7000′	500	80	37.8	40
MEP5006070	6000′	500	70	33.1	40
MEP5007061	7000′	500	61	33.7	40



SIGMA ECOSUPREME

Blown film strength and cling in a lightweight, ergonomic roll.

Pre-stretch technology optimizes film usage, reducing worker fatigue.

High containment at thinner gauges minimizes plastic consumption.

Damage-proof rolls ensure reliable performance.

Extended core design for easy, applicator-free handling.

Safer, walk-forward application compared to conventional films.

Applications include: cold environments, distribution and grocery warehouse, internal wrapping, boxed products, food processors, hand wrap applications, all load profiles, and bagged products.





Product	Width (mm)	Width (in)	Length (m)	Roll/Case Weight (Lbs)	Package	Units per pallet				
	39 GAUGE									
HPE1815SE	445	17.5"	1,476′	16.11	Boxed	48				
HPE1615ECOB	385	15.5"	1,476′	3.62	Bulk	180				
HPE1615ECO	385	15.5"	1,476′	14.49	Boxed	48				
HPE1314SE	318	12.5"	1,476′	11.51	Boxed	60				
HPE1314MB	318	12.5"	1,476′	2.87	Bulk	300				
		33	GAUGE							
HPE1820ECO2B	445	17.5"	2,000′	4.62	Bulk	120				
HPE1815ECO2	445	17.5"	1,475′	13.6	Boxed	24				
HPE1620ECO2B	385	15.5"	2,000′	4.09	Bulk	180				
HPE1620ECO2S24	385	15.5"	2,000′	12.07	Boxed	24				
HPE1615ECO2	385	15.5"	1,476′	12.07	Boxed	48				
HPE1315ECO2	318	12.5"	1,476′	9.74	Boxed	60				
		29	GAUGE							
HPE1815ECO3B	445	17.5"	1,476′	2.99	Bulk	118				
HPE1815ECO3	445	17.5"	1,476′	11.98	Boxed	48				
HPE1615ECO3	385	15.5"	1,476′	10.61	Boxed	48				
HPE1315ECO3	318	12.5"	1,476′	8.56	Boxed	60				
	24 GAUGE									
HPE1615ECO4	385	15.5"	1,476′	8.78 / Case	Boxed	48				
HPE1615ECO4B	385	15.5"	1,476′	2.19 / Roll	Bulk	126				





SIGMA EVOLVE

Sigma's ultra-high performance cast machine film for high-speed demanding applications.

Polypropylene-enhanced formulation minimizes tears and punctures.

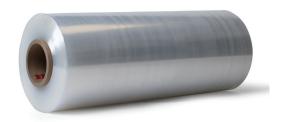
Rite-Gauging® compatibility ideal for effective down-gauging

One-sided cling prevents pallet-to-pallet adhesion, ensuring clean separation during storage and transport.

Consistent gauge and perfect roll-edge profiles for reliable application.

Optimized for inboard loads experiencing higher stress.





Product	Length	Gauge	Roll Weight (LBS)	Rolls/Pallet					
	500mm								
MEV5006080	6,000′	80	37.8	40					
MEV5007061	7,000′	61	33.6	40					
MEV5008050	8,000′	50	31.5	40					
MEV5006050S50	6,000′	50	23.6	50					
MEV5009045	9,000′	45	31.9	40					
MEV50010041	10,000′	41	32.3	40					
	750mm								
MEV7506080	6,000′	80	56.5	20					
MEV7507601	7,000′	61	50.4	20					
MEV75010041	10,000′	41	48.4	20					



SUSTAINABLE FILMS



SIGMA VANISH

Cast film powered by Eclipse™ Technology for accelerated bio-assimilation.

Designed to fully bio-assimilate within 2 years after disposal.

Leaves no microplastics behind in the environment.

Available in both hand and machine film.





Product	Width	Length	Gauge	Unit Weight (LBS)	Units/Pallet			
	MACHINE FILM							
MVA50040120	500mm	4000′	120	37.8	40			
MVA50045100	500mm	4500′	100	35.8	40			
MVA5006080	500mm	6000′	80	37.8	40			
MVA5006070	500mm	6000′	70	33.1	40			
MVA5007263	500mm	7250′	63	36.0	40			
MVA5008055	500mm	8000′	55	34.7	40			
MVA5009049	500mm	9000′	49	34.8	40			
HAND FILM								
HVB161452	16 inch	1476′	52	19.7	64			
HVB161447	16 inch	1476′	47	17.8	64			





SIGMA ENDURE

Engineered from 25% Post-Consumer Recycled (PCR) blown film, up to 50% additional recycled content, and 25% virgin material.

Supports circular economy through partnerships with professional recyclers.

Conventional blown film quality for reliable hand wrapping. **Double-sided cling** provides consistent grip on both sides.





Product	Width (in)	Length	Gauge	Case Weight (LBS)	Rows/Pallet
HND131475	13″	1476′	75	23.0	60
HND171475	17"	1476′	75	30.1	36





SIGMA UV FILMS

UV-resistant formula protects film during extended outdoor storage.

One-sided cling cast film delivers strong, secure load containment.

Available in both hand and machine formats for flexible application.



Product	Width (in)	Length	Gauge	Unit Weight (LBS)	Units/Pallet
MBI205090	20	5000′	90	36.0	40





SIGMA BLACK TINTED FILM

Opaque black film conceals pallet contents to help deter theft.

Delivers the strength and performance of transparent **blown film** with added security.

Available in both hand and machine formats for flexible application.



Product	Width (in)	Length	Gauge	Unit Weight (LBS)	Units/Pallet
HAA181580	18	1500′	80	34.56	36
MAA205080	20	5000′	80	32.0	40





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www.sigmastretchfilm.com