



AMERICAS

Product Catalog

Stretch Wrapping

- Consumables
- Octopus® Automatic Equipment
- Cobra® Semi-Automatic Equipment

Stretch Hooding

- Consumables
- Lachenmeier® Automatic Equipment

Equipment and Film. Designed to Work Together.

A machine applies the film. The film secures the load. Packaging performance depends on how they work together.

Because Signode manufactures both wrapping equipment and consumable solutions, we can evaluate the complete load containment system rather than a single component.

By understanding how film, equipment, machine settings, and wrap patterns work together, we help customers improve load stability, optimize film utilization, increase throughput, and protect products throughout storage and transportation.

The Signode Approach

Every application is different. That's why we start by understanding the load, the operation, and the desired outcome.

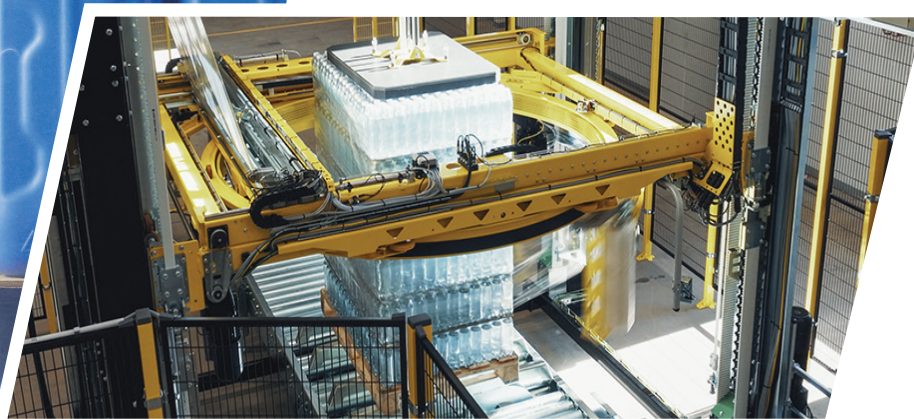
Whether the goal is reducing damage, improving consistency, increasing throughput, or lowering packaging costs, the right solution starts with understanding the complete application.

Backed by Testing. Driven by Performance.

From application reviews and equipment demonstrations to Packaging Lab testing and solution validation, Signode helps customers make informed decisions with confidence.

**The right solution isn't always a new machine.
It isn't always a new film.
It's the solution that best fits the application.**

www.signode.com/en-us/products/stretch-systems



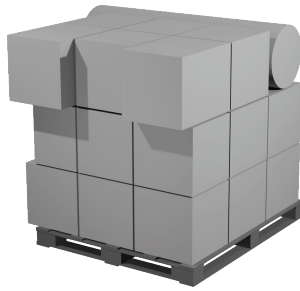
Not All Loads Require the Same Solution.

A wrapping system that performs well for one load may not deliver the same results for another. Load size, stability, weight, shape, and transportation requirements all influence containment requirements. As loads become less uniform and more difficult to contain, performance requirements typically increase.



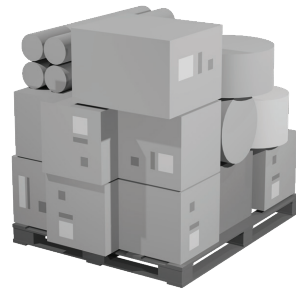
Type A Load

- Stable and uniform
- Light to medium weight
- Minimal puncture risk



Type B Load

- Moderate variability
- Medium to heavy weight
- Some containment challenges



Type C Load

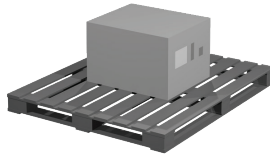
- Irregular and unstable
- Heavy loads
- Greater puncture and containment demands

Application-Specific Requirements



Bagged Products

- Load stability challenges
- High containment demands
- Environmental exposure concerns



Single Product

- Limited pallet coverage
- Unique containment challenges
- Specialized wrap pattern requirements

Not Sure Where to Start?

Whether you're evaluating automation, reducing film usage, improving load stability, or protecting products during transportation, Signode can help identify the solution that best fits your operation.

Visit www.signode.com or contact your Signode Sales Representative to get started.

Film Solutions

■ Machine Cast Film

Cast stretch film provides consistent performance, excellent clarity, and efficient film utilization.

- **Eliminator (ELM)** High-performance film designed to maximize load containment and film efficiency
- **Logowrap** Custom-printed film that delivers branded visibility in transit

www.signode.com/en-us/products/stretch-systems/films/stretch-film

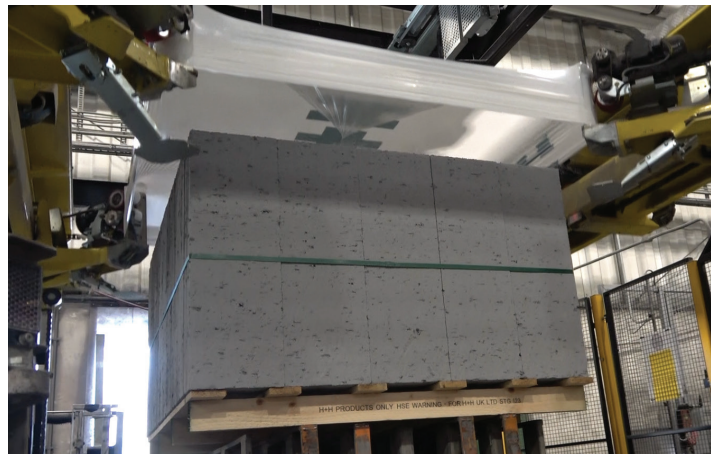


■ Machine Blown Film

Blown stretch film is designed for superior strength, puncture resistance, and reliable load containment.

- **Silent & Tough (ST)** Durable film designed for applications where load security is critical
- **Hood Film** Full-coverage film for protection against moisture, dust, and outdoor exposure
- **Metal Coil Protect (MCP)** VCI film for metals that combines corrosion protection with efficient coil wrapping

www.signode.com/en-us/products/stretch-systems/films



■ GaleWrap® Hand Film

Oriented stretch film that combines the performance of heavier conventional hand films with reduced film usage and improved wrapping efficiency.

- **Impact (IMP)** High-performance hand film that secures loads with fewer wraps and less effort
- **Recoil (REC)** Lightweight hand film designed for easier handling and reduced operator fatigue

www.signode.com/en-us/products/stretch-systems/films/oriented-stretch-film

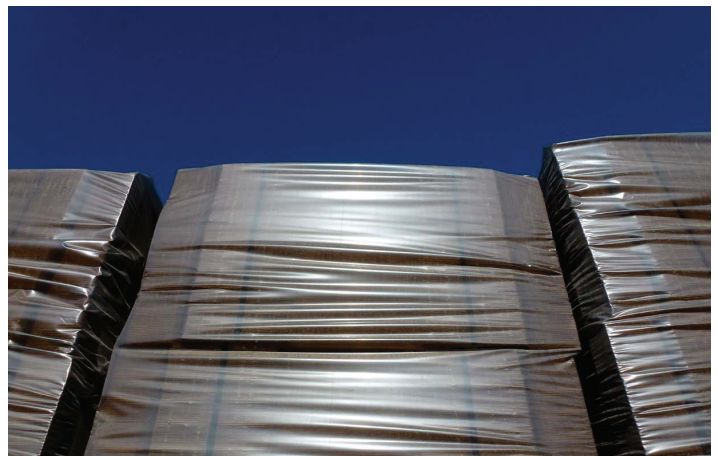


■ Optional Film Additives

Signode offers a range of film additives to support specific packaging requirements.

- **UVI** Supports film performance during outdoor exposure
- **VCI** Protects metal surfaces from rust and corrosion
- **Color** Adds visibility to identify, organize, and differentiate pallet loads

www.signode.com/en-us/products/stretch-systems/films/oriented-stretch-film



Stretch Equipment

■ Cobra® Semi-Automatic Stretch Wrapping

The Cobra semi-automatic stretch wrapping system provides flexible, reliable load containment for a wide range of applications. Available in turntable, rotary arm, and orbital configurations, Cobra systems handle palletized, oversized, and irregular loads while helping improve load stability, reduce film consumption, and support productivity.

www.signode.com/en-us/products/stretch-systems/semi-automatic-stretch-wrapping-machines

www.signode.com/en-us/products/stretch-systems/semi-automatic-stretch-wrapping-machines



■ Octopus® Automatic Ring Stretch Wrapping

The Octopus automatic ring stretch wrapping system delivers high-speed, reliable load containment for demanding production environments. Designed for high-volume operations, its rotating ring technology helps maximize throughput, maintain load stability, improve film efficiency, and reduce operating costs.

www.signode.com/en-us/products/stretch-systems/automatic-stretch-wrapping-machines



■ Lachenmeier® Automatic Hood Wrapping

The Lachenmeier automatic stretch hood system delivers efficient load containment with five-sided protection, excellent load stability, and weather resistance. Designed for demanding end-of-line operations, it helps protect loads from moisture, dust, and handling damage while supporting high throughput and reduced packaging costs.

www.signode.com/en-us/products/stretch-systems/automatic-stretch-hood-machines



Stretch Film Consumables and Equipment

Machine Film for Octopus® & Cobra® Equipment

Part Number	Film Gauge	Roll Width (Inch)	Roll Length (Feet)	Roll Weight (lbs)	Packaging	Roll per Pallet	Pallets/TL
Cast Film							
ELM201154000	115	20	4,000	36.8	Bulk	40	27
ELM201353500	135	20	3,500	37.8	Bulk	40	27
ELM201503000	150	20	3,000	36	Bulk	40	27
ELM201506000	150	20	6,000	72	Bulk	11	36
ELM201752650	175	20	2,650	37.1	Bulk	40	27
ELM202501900	250	20	1,900	38	Bulk	40	26
ELM20519000	51	20	9,000	36.72	Bulk	40	26
ELM20608000	60	20	8,000	38.4	Bulk	40	26
ELM20706000	70	20	6,000	33.6	Bulk	40	29
ELM20806000	80	20	6,000	38.4	Bulk	40	26
ELM20955000	95	20	5,000	38	Bulk	40	26
ELM301503400	150	30	3,400	61.2	Bulk	20	31
ELM30608000	60	30	8,000	57.6	Bulk	20	35
ELM30706000	70	30	6,000	50.4	Bulk	20	39
ELM30805500	80	30	5,500	52.8	Bulk	20	39
ELM30955000	95	30	5,000	57	Bulk	20	36
ELM39806000	80	39	6,000	75.6	Bulk	20	27
Cast UVI Film							
EUV201154000	115	20	4,000	36.8	Bulk	40	27
EUV20806000	80	20	6,000	38.4	Bulk	40	26
EUV20955000	95	20	5,000	38	Bulk	40	27
EUV30606800	60	30	6,800	48.96	Bulk	20	38
EUV30805500	80	30	5,500	52.8	Bulk	20	39
EUV30955000	95	30	5,000	57	Bulk	20	36
Blown Film							
500ST-6500-18	71	20	6,500	36.17	Bulk	40	28
500ST-4500-27	106	20	4,500	37.57	Bulk	40	27
500ST-6000-20	79	20	6,000	37.1	Bulk	40	28
500ST-5200-23	90	20	5,200	37.08	Bulk	40	28
500ST-7500-16	63	20	7,500	36.23	Bulk	40	28
750ST-4500-27	106	30	4,500	56.35	Bulk	20	36
750ST-5200-23	90	30	5,200	55.22	Bulk	20	36
750ST-6000-20	79	30	6,000	55.65	Bulk	20	36
Blown UVI Film							
500UV-6000-20	79	20	6,000	37.1	Bulk	40	28
750UV-4500-27	106	30	4,500	56.29	Bulk	20	26
500UV-4500-20	79	20	4,500	28.01	Bulk	40	34





GaleWrap® Hand Film

Part Number	Film Gauge	Roll Width (Inch)	Roll Length (Feet)	Roll Weight (lbs)	Packaging	Rolls per Pallet	Pallets/ TL
415-020-IMP	Replaces 70-80 gauge hand film	15	2,000	3.35	Bulk	192	44
418-020-IMP		18	2,000	4.00	Bulk	128	56
415-020-REC	Replaces 60-gauge hand film	15	2,000	2.76	Bulk	192	44
418-020-REC		18	2,000	3.31	Bulk	128	56
415-420-REC		15	2,000	2.76	Case Pack*	144	56
418-420-REC		18	2,000	3.31	Case Pack*	96	56

*Case pack products are 4 film rolls in a corrugated box



Optional GaleWrap Accessories

Handi roll film holder

- Fits into standard 3" cores
- Helps protect hands while wrapping loads
- Rings spin freely to dispense film
- Easy to insert
- 2 Pieces to a set



Hand film dispenser tool

- Accommodates 15" – 18" film widths
- Fits into standard 3" cores
- Two-piece design is inserted from both ends and locks together inside the film core
- Ergonomically designed



GW5 heavy-duty hand film dispenser

- Accommodates 12" – 18" film widths
- Fits into standard 3" cores
- Durable
- Comfortable grip



Hood Film for Lachenmeier® Equipment

Parameter	Capability
Film Thickness	Broad range to support light to heavy loads
Stretch Capability	High stretch for reduced film usage
Film Width / Gusset	Designed to match load dimensions
UV Protection	Indoor to extended outdoor exposure
Color	Clear and tinted options available
Print	Customer branding and identification*
Perforations	Optional for added breathability

*Minimum volumes and print set up costs may apply

- **Maximum load stability**
Strong, secure containment for a variety of load types
- **Functional characteristics**
Maintains barcode readability for most industry requirements
- **Full protection**
Helps provide protection from moisture, dust, and dirt
- **Tamper evidence**
Provides clear indications when a pallet has been tampered with



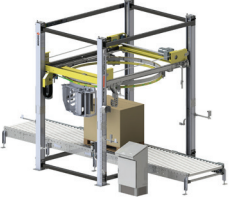
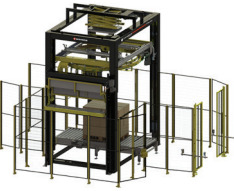
Stretch Film Consumables and Equipment

Cobra® Semi-Automatic Stretch Wrapping Equipment

Machine Type	Throughput (up to x loads per hour)	Rotation Speed (RPM)	Maximum Pallet Size (L x W)	Maximum Pallet Height	Variable Pallet Sizes	Maximum Load Weight	Film System	Application Type
Turntable								
	35	1-11	47" x 39"	114"	Yes	4,400 lbs	Power pre-stretch	Stable pallet loads
Rotary Arm								
	25	1-11	55" x 55"	114"	No	Unlimited	Manual brake or power pre-stretch	Stationary load wrapping
Mobile Rotary Arm								
 Forklift Mount Operation	25	1-11	47" x 47"	94"	No	Unlimited	Manual brake	Mobile wrapping flexibility
 Integrated Pallet Jack								
 Stand-Alone								
Orbital								
	15-25	5-20	71" x 65"	52"	Yes	Varies by forklift	Manual or semi-automatic brake carriage	Long and oversized loads



Octopus® Automatic Ring Stretch Wrapping Equipment

Machine Type	Throughput (up to x loads per hour)	Rotation Speed (RPM)	Maximum Pallet Size (L x W)	Maximum Pallet Height	Variable Pallet Sizes	Maximum Load Weight	Film System	Application Type
C-Series (Compact)								
	40	20	48" x 48"	98"	Yes	Varies by conveyor	Single carriage	Entry level automation
B-Series (Aluminum)								
	100	25-45	71" x 55"	79"	Yes	Varies by conveyor	Single carriage	Cost effective automation
S-Series (Steel)								
	125	25-45	91" x 60"	110"	Yes	Varies by conveyor	Single carriage	Large and oversized loads
T-Series (Twin)								
	150	35-50	71" x 55"	110"	Yes	Varies by conveyor	Dual carriage	High-volume operations
Prestige™								
	200	50	51" x 51"	110"	Yes	Varies by conveyor	Advanced single or dual carriage	Premium automation

Stretch Film Equipment

Lachenmeier® Automatic Hood Wrapping Equipment

Machine Type	Throughput (up to x loads per hour)	Rotation Speed (RPM)	Maximum Pallet Size (L × W)	Maximum Pallet Height	Variable Pallet Sizes	Maximum Load Weight	Film System	Application Type
Power Flex T1								
	100	NA	55" × 47"	98"	No	Varies by conveyor	Single film reel	Fixed loads
Multi FlexL								
	150	NA	145" × 67"	118"	Yes	Varies by conveyor	Up to 4 film reels	Large load capability
Power Flex TL								
	200	NA	63" × 55"	98"	No	Varies by conveyor	Up to 3 film reels	High-volume operations
Multi Flex1								
	200	NA	55" × 55"	118"	Yes	Varies by conveyor	Up to 3 film reels	Variable pallet sizes

