

**Release Films** 

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## **Section Guide**

## **RELEASE FILMS**

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Wrightlon® 3900	Polyolefin	315°F (157°C)	500 %	Red / Blue	3
Wrightlon® 4600	PMP	380°F (193°C)	250 %	Blue / Clear	4
Wrightlon® 5200	ETFE	500°F (260°C)	350 %	Blue / Red / Clear	5
A4000	FEP	500°F (260°C)	300 %	Clear / Red / Violet / White	6
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**Data Sheet** 

## **WRIGHTLON® 3800**

### Low temperature PET release film

#### DESCRIPTION

Wrightlon® 3800 is a white matte finished Polyethylene Teraphthalate (PET) release film used as a barrier between tool surfaces and composite materials applied using automated tape layup and automated fiber placement equipment. The use of Wrightlon® 3800 allows the composite to be transferred to final cure tooling. In typical application Wrightlon® 3800 may remain with the composite through heat debulk cycles or forming operations. Wrightlon® 3800 should be removed prior to final cure or it will bond with the structure.

#### BENEFITS

- Economical film greatly reduces costs in fiber placement, compaction and forming processes.
- Flat film can be applied quickly and without wrinkles over simple tool shapes.
- High strength means film remains stable on tool under force of fiber placement lay-up head.

#### TECHNICAL DATA

Test method

Material type PET

Elongation at break 120 % ASTM D 882 Tensile strength 18,855 psi (130 MPa) ASTM D 882

Maximum use temperature 200°F (93°C)

Materials to avoid Compatible with most resin systems

Color Translucent white

Shelf life Unlimited when stored in original packaging at 72°F (22°C)

#### SIZES

Thickness	Width	Length	Weight/Roll	Forms Available*
0.002 inch (50 μm)	59 inches (1.50 m)	656 feet (200 m)	47 lbs (21 kg)	SHT
0.002 inch (50 μm)	118 inches (3.00 m)	656 feet (200 m)	118 lbs (53 kg)	SHT

- Custom shapes and sizes are available, please contact Airtech for more information.
- \* SHT = sheeting

#### NOTES

- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.
- Wrightlon® 3800 should be removed prior to final cure or it will bond with the structure.

Last updated: 2019-01-29
Catalog position: Release films





### **Data Sheet**

## **WRIGHTLON® 3700**

### Low cost release film for commercial and wind energy applications

#### DESCRIPTION

Wrightlon® 3700 is a release film that is designed for low cost applications. Wrightlon® 3700 will release from epoxy, polyester and vinyl ester resin systems.

#### BENEFITS

- Good value for low to medium temperature applications.
- Blue color is visible on laminate surface.
- · Available in P16 perforation style, especially for infusion applications.

#### TECHNICAL DATA

Test method

P. 2

Material type Polyolefin

ASTM D882 Elongation at break 500 % Tensile strength 4350 psi (30 MPa) ASTM D882

Maximum use temperature 250°F (121°C) Materials to avoid Phenolic resins/Strong oxidizers

Color Blue

Shelf life Unlimited when stored in original packaging at 72°F (22°C)

#### SIZES

Thickness	Width	Forms Available*
0.001 inch (25 μm)	up to 80 inches (2 m)	SHT
0.002 inch (50 μm)	up to 80 inches (2 m)	SHT

- · For more sizes, see the Commonly Used Sizes chart in this section.
- Custom shapes and sizes are available, please contact Airtech for more information.
- \* SHT = sheeting

#### NOTES

- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.
  • Watch a demo video of Wrightlon® 3700 in the "Media Center" on our website.

Last updated: 2019-03-19





**Data Sheet** 

## **WRIGHTLON® 3900**

### Inexpensive polyolefin release film

#### DESCRIPTION

Wrightlon® 3900 release film is a high elongation film which will exhibit excellent release properties from polyester, vinyl ester and epoxy resin systems. It will take temperatures up to 315°F (157°C). It is also suitable for compaction and debulking operations. All standard perforations are available. Please see our perforation table in this section.

#### BENEFITS

- Good elongation reduces bridging in corners, so less rework on resin rich corners.
- Highly visible color reduces risk of leaving film on cured parts.
- Inexpensive film reduces the cost of medium temperature vacuum bagging processes.

#### TECHNICAL DATA

Test method

Material type Polyolefin

Elongation at break 500 % ASTM D 882 Tensile strength 6000 psi (41 MPa) ASTM D 882

Maximum use temperature 315°F (157°C)

Materials to avoid Compatible with most resin systems

Color Red/Blue

Shelf life Unlimited when stored in original packaging at 72°F (22°C)

#### SIZES

Thickness	Width	Forms Available*
0.002 inch (50 μm)	up to 240 inches (6.10 m)	SHT
0.003 inch (75 μm)	up to 240 inches (6.10 m)	SHT

- For more sizes, see the Commonly Used Sizes chart in this section.
- Custom shapes and sizes are available, please contact Airtech for more information.
- \* SHT = sheeting

#### NOTES

 The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.

Last updated: 2019-01-29





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### **Data Sheet**

## **WRIGHTLON® 4600**

### Cost effective polyolefin copolymer release film

#### DESCRIPTION

Wrightlon® 4600 release film is a low cost high temperature film for use in flat or limited curvature molding applications up to 380°F (193°C). It will release from epoxy and phenolic resin systems. All standard perforations are available. Please see our perforation table in this section.

#### BENEFITS

- Inexpensive film reduces the cost of high temperature vacuum bagging process.
- Flat film can be applied quickly and without wrinkles over simple tooling and part shapes.
- Highly visible color reduces risk of leaving film on cured parts.

#### **TECHNICAL DATA**

Test method

Material type **PMP** 

Elongation at break 250 % **ASTM D 882** Tensile strength 3400 psi (23 MPa) **ASTM D 882** 

380°F (193°C) Maximum use temperature

Materials to avoid Polyester and vinyl ester resins

Color Blue/Clear

Shelf life Unlimited when stored in original packaging at 72°F (22°C)

#### SIZES

Thickness	Width	Forms Available*
0.0015 inch (38 μm)	up to 120 inches (3.05 m)	SHT, CF
0.002 inch (50 μm)	up to 54 inches (1.37 m)	SHT

- For more sizes, see the Commonly Used Sizes chart in this section.
- Custom shapes and sizes are available, please contact Airtech for more information.





#### NOTES

 The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.

Last updated: 2019-01-29





Data Sheet

## **WRIGHTLON® 5200**

### High performance fluoropolymer release film

#### DESCRIPTION

Wrightlon® 5200 release film has an excellent elongation which ensures that it will conform to complex curvatures. It is capable of cure temperatures up to 500°F (260°C). This film will release from most resin systems and will provide a glossy finish when used directly on the laminate. All standard perforations are available. Please see our perforation table in this section.

#### BENEFITS

- · Good elongation and strength reduces tearing and bridging in corners, so less rework on resin rich corners.
- Wider films reduce seams yielding faster bagging and safer cures for large parts.
- High visibility colors reduces risk of leaving film on cured parts or confusion between perforation styles.

#### **TECHNICAL DATA**

Test method

Material type

**ETFE** 

Elongation at break Tensile strength

350% ASTM D 882 **ASTM D 882** 

7000 psi (48 MPa)

Maximum use temperature

500°F (260°C)

Materials to avoid

Compatible with most resin systems

Color

Blue/Red/Clear

Shelf life

Unlimited when stored in original packaging at 72°F (22°C)

#### SIZES

Thickness	Width	Forms Available*
0.0006 inch (15 μm)	up to 48 inches (1.22 m)	SHT
0.001 inch (25 μm)	up to 120 inches (3.05 m)	SHT, CF
0.002 inch (50 μm)	up to 60 inches (1.52 m)	SHT

- For more sizes, see the Commonly Used Sizes chart in this section.
- Custom shapes and sizes are available, please contact Airtech for more information.



\*SHT=Sheeting



#### CF=Centerfold

#### NOTES

- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.
- Wrightlon® 5200 is available treated inside (TIS), outside (TOS), or both sides (TBS). Shelf life is 18 months from date of shipment when stored in original packaging at 72°F (22°C).

Last updated: 2018-12-20 Catalog position: Release films





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### **Data Sheet**

### A4000

### High performance fluoropolymer release film

#### DESCRIPTION

A4000 release film is a high temperature and high elongation release film which will conform easily to the most complex curvatures. The film is capable of temperatures up to 500°F (260°C). This film will release from most resin systems and will provide a glossy finish when removed from the laminate. All standard perforations are available. Please see our perforation table in this section.

#### BENEFITS

- · Good elongation and softness reduces bridging in corners resulting in less rework on resin rich corners.
- High visibility colors reduces risk of leaving film on cured parts or confusion between perforation styles.
- Excellent release from cured parts, film comes off easily and leaves a glossy finish.

#### TECHNICAL DATA

Test method

Material type FEP

Elongation at break 300 % **ASTM D 882** Tensile strength **ASTM D 882** 3000 psi (21 MPa)

500°F (260°C) Maximum use temperature

Compatible with most resin systems Materials to avoid

Color Clear/Red/Violet/White

Shelf life Unlimited when stored in original packaging at 72°F (22°C)

#### SIZES

Thickness	Width	Forms Available*
0.001 inch (25 μm)	up to 80 inches (2.03 m)	SHT
0.002 inch (50 μm)	up to 80 inches (2.03 m)	SHT

- For more sizes, see the Commonly Used Sizes chart in this section.
- Custom shapes and sizes are available, please contact Airtech for more information.
- \*SHT = sheeting

#### NOTES

- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.
- A4000 is available bondable one side (BOS) or both sides (BBS). Shelf life is 18 months from date of shipment when stored in original packaging at 72°F (22°C).

Last updated: 2018-12-20





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### **Data Sheet**

## A4000 LFST

#### Heat shrinkable release film tube

#### DESCRIPTION

A4000 LFST is a heat shrinkable lay-flat tube which has been oriented in the transverse direction. When exposed to heat 249 to 348°F (121 to 176°C) in a recirculating oven, tunnel oven or from a heat gun, the A4000 LFST material will shrink to closely fit the mandrel. A4000 LFST is ideal for providing a self-releasing cover for mandrels used in fabrication of hollow composite parts. A4000 release film is an approved material on all major aircraft specifications.

#### BENEFITS

- Prevents resin from bonding or attacking mandrel materials.
- Reduced labor hours for mandrel/ bladder clean up.
- Lowers extraction force required for mandrel/ bladder removal when used in combination with Airsock.

#### **TECHNICAL DATA**

Test method

Material type FEP

Elongation at break 300 % ASTM D 882 **ASTM D 882** Tensile strength > 3045 psi (21 MPa)

Nominal shrinkage 15%

Maximum recommended use temperature 500°F (260°C) Color Various

12 months from date of shipment when Shelf life stored in original packaging at 72°F (22°C)

#### SIZES

Thickness	Width Before Shrinkage	Width After Shrinkage	Forms Available*
0.002 inch (50 μm)	2.82 inches (71.62 mm)	2.39 inches (60.71 mm)	LFT (Blue)
0.002 inch (50 μm)	3.59 inches (91.19 mm)	3.06 inches (77.72 mm)	LFT (Red)
0.002 inch (50 μm)	3.78 inches (96.01 mm)	3.29 inches (83.57 mm)	LFT (Red)

 A4000 LFST is an engineered product for each application. Size, thickness, and color can be tailored to specific requirements up to maximum size of 8 inches (20 cm LFT). This material may be slit and provided in centerfold and sheeting forms.



\*SHT=Sheeting CF=Centerfold



Tubing



#### **NOTES**

- · Minimums may apply, contact Airtech for application assistance.
- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use. Last updated: 2018-12-05





**Data Sheet** 

## **AIRTECH MR1**

### Ultra high temperature release films

#### DESCRIPTION

Airtech MR1 release film can take temperatures up to 600°F (315°C). This film has a high elongation and a good conformability. This film will provide a smooth surface after the cure. All standard perforations are available. Please see our perforation table in this section.

#### BENEFITS

- Softness of film reduces wrinkle marks on parts, improving surface finish and reducing hand finishing.
- Excellent release from cured parts, film comes off easily and leaves a glossy finish.
- · Good elongation reduces bridging in corners, resulting in less rework on resin rich corners.

#### TECHNICAL DATA

Test method

Material type Fluoropolymer

Elongation at break 400 % ASTM D 882
Tensile strength 4496 psi (31 MPa) ASTM D 882
Maximum use temperature 600°F (315°C)

Materials to avoid Compatible with most resin systems

Color Blue

Shelf life Unlimited when stored in original packaging at 72°F (22°C)

#### SIZES

Thickness	Width	Length	Weight/Roll	Forms Available
0.001 inch (25 μm)	48 inches (1.22 m)	500 feet (152 m)	22 lbs (10 kg)	SHT

- Custom shapes and sizes are available, please contact Airtech for more information.
- \* SHT = sheeting

#### NOTES

- Other colors available, please contact Airtech for more information.
- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.

Last updated: 2018-02-28
Catalog position: Release films





**Data Sheet** 

## THERMALIMIDE RCBS

### Ultra high temperature release film

#### DESCRIPTION

Thermalimide RCBS is a high performance release film treated both sides for cure temperatures up to 761°F (405°C). Thermalimide RCBS is an ideal release film used during the forming process of thermoplastic materials and other high temperature applications.

#### BENEFITS

- High temperature resistance film can be used safely at high temperatures.
- · Excellent release off cured parts, so film comes off easily and quickly.
- Flexibility for applying pressure over simple contoured shapes.

#### TECHNICAL DATA

Test method

Material type Polyimide

Elongation at break 80 % ASTM D 882 Tensile strength 34809 psi (240 MPa) ASTM D 882

Maximum use temperature 761°F (405°C)

Flammability (self extinguishing) Yes ATP-5034

Materials to avoid None Color Amber

Shelf life Unlimited when stored in original packaging at 72°F (22°C)

#### SIZES

Thickness	Width	Length	Weight/Roll	Forms Available <sup>†</sup>
0.001 inch (25 µm)	60 inches (1.52 m)	255 feet (78 m)	9.5 lbs (4.3 kg)	SHT

- Custom shapes and sizes are available, please contact Airtech for more information.
- \* SHT = sheeting

#### NOTES

• The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.

Last updated: 2019-01-29





**Data Sheet** 

## **DAHLAR® RELEASE BAG 125**

#### Economical release film

#### DESCRIPTION

Dahlar® Release Bag 125 is an economical film designed for release film applications. It can be used for cures up to 285°F (140°C) and will release from most resins associated with aerospace, marine, and recreational products. This formulation has improved tear resistance and elongation over products previously offered as low temperature, multiple process films. Dahlar® Release Bag 125 is the ideal release film for polyester or vinyl ester resins as well as epoxies and phenolics. All standard perforations are available. Please see our perforation table in this section.

#### BENEFITS

- Good elongation and strength reduces tearing and bridging in corners, so less rework on resin rich corners.
- Softness of film reduces wrinkle marks on parts, improving surface finish and reducing hand finishing.
- Inexpensive film reduces the cost of medium temperature vacuum bagging processes.

#### TECHNICAL DATA

Test method

Material type Polyolefin, multi-layer

Elongation at break 400 % ASTM D 882 Tensile strength 9400 psi (65 MPa) ASTM D 882

Maximum use temperature 285°F (140°C)

Materials to avoid Compatible with most resin systems

Color Green

Shelf life Unlimited when stored in original packaging at 72°F (22°C)

#### SIZES

Thickness	Width	Forms Available <sup>*</sup>
from 0.001 - 0.003 inch (25 - 75 μm)	up to 260 inches (6.6 m)	SHT, CF, LFT
from 0.002 - 0.003 inch (50 - 75 μm)	up to 157 inches (4.0 m)	SHT (Embossed Film)

- For more sizes, see the Commonly Used Sizes chart in this section.
- Custom shapes and sizes are available, please contact Airtech for more information.



\*SHT=Sheeting



CF=Centerfold



LFT=Lay-Flat Tubing



GT=Gusseted Tubing



G=Gusseted

#### NOTES

- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.
- Watch a demo video of Dahlar® Release Bag 125 in the "Media Center" on our website.

Last updated: 2019-01-29





### **Data Sheet**

## **AVAILABLE PERFORATIONS**

Perforation Style	Nominal Hole Diameter	Description Inches	Description mm	Maximum Width
Р	0.045 inch (1.143 mm)	Staggered 0.25 inch center	Staggered 6.3 mm center	72 inches (182.9 cm)
P2	Pierced / (N/A)	Staggered 0.50 inch center	Staggered 12.7 mm center	72 inches (182.9 cm)
P3*	0.015 inch (0.381 mm)	Staggered 0.25 inch center	Staggered 6.3 mm center	72 inches (182.9 cm)
P4	0.045 inch (1.143 mm)	2 inches center	50.8 mm center	72 inches (182.9 cm)
P5	0.045 inch (1.143 mm)	3.5 inches center	88.9 mm center	72 inches (182.9 cm)
P6*	0.015 inch (0.381 mm)	2 inches center	50.8 mm center	64 inches (162.6 cm)
P7*	0.015 inch (0.381 mm)	3 inches center	76.2 mm center	64 inches (162.6 cm)
P8*	0.015 inch (0.381 mm)	8 inches center	203.2 mm center	64 inches (162.6 cm)
P10	0.045 inch (1.143 mm)	10 inches center	254.0 mm center	72 inches (182.9 cm)
P11*	0.015 inch (0.381 mm)	Random Pattern	Random Pattern	72 inches (182.9 cm)
P16*	0.016 inch (0.406 mm)	Staggered 0.118 inch center	Staggered 3.0 mm center	72 inches (182.9 cm)
P31*	0.015 inch (0.381 mm)	1 inch center	25.4 mm center	64 inches (162.6 cm)
P34	0.045 inch (1.143 mm)	Staggered 0.50 inch center	Staggered 12.7 mm center	72 inches (182.9 cm)
MP22*	0.016 inch (0.406mm)	Staggered 0.059 inch center	Staggered 1.5 mm center	72 inches (182.9 cm)
MP25	0.005 inch (0.127 mm)	Staggered 0.040 inch 0.079 inch	Staggered 1.0 mm 2.0 mm	72 inches (182.9 cm)

<sup>\*</sup>Nominal Hole Diameter for Wrightlon® 5200 and A4000 are 0.0110 inch (0.279 mm).

#### NOTES

Spacing is approximate.

Minimums are required for some perforation patterns when not in stock.

Last updated: 2019-03-25
Catalog position: Release films

Various perforation methods can be utilized including and not limited to die stamping, laser, hot pin roller, needle punching, and pinwheel. The nominal dimensions quoted above may vary due to style of perforation, film type perforated, and film thickness. Testing should be done to ensure the material in the perforation style you have chosen will work for your individual application.





**Data Sheet** 

## **RESIN COMPATIBILITY**

## Release film selection guide

#### NOTE

The following guideline is intended for reference only. Airtech cannot control processing parameters or test all the materials available. Release film samples are available. Risk reduction panel testing is strongly recommended. Film selection should be based on temperature requirement.

Maximum Use Temperature	Release Films	Resin Type				
		Ероху	Polyester and Vinylester	Phenolic	Bismaleimide BMI	Cyanate Ester
200°F (93°C)	Wrightlon® 3800	1	<b>/</b>	1	X	X
250°F (121°C)	Wrightlon® 3700	✓	1	X	Х	X
285°F (141°C)	Dahlar® Release Bag 125	✓	1	1	1	1
315°F (157°C)	Wrightlon® 3900	1	✓	1	1	1
380°F (193°C)	Wrightlon® 4600	1	X	1	1	<b>✓</b>
500°F (260°C)	Wrightlon® 5200	1	✓	1	1	1
500°F (260°C)	A4000	✓	<b>V</b>	1	<b>V</b>	1
600°F (315°C)	Airtech MR1	1	1	1	1	1

#### Key

✓ Compatible

X Avoid

Last updated: 2015-12-14
Catalog position: Release films





**Data Sheet** 

## **COMMONLY USED SIZES**

Release Films

#### **WRIGHTLON® 5200**

Thickness	Width	Length	Weight/Roll	Forms Available*
0.0006 inch (15 μm)	48 inches (1.22 m)	600 feet (183 m)	13 lbs (6 kg)	SHT
0.0008 inch (20 μm)	60 inches (1.52 m)	600 feet (183 m)	22 lbs (10 kg)	SHT
0.001 inch (25 μm)	24 inches (0.61 m)	600 feet (183 m)	12 lbs (5 kg)	SHT
0.001 inch (25 μm)	48 inches (1.22 m)	600 feet (183 m)	22 lbs (10 kg)	SHT
0.001 inch (25 μm)	50 inches (1.27 m)	600 feet (183 m)	23 kg (10 lbs)	SHT
0.001 inch (25 μm)	60 inches (1.52 m)	600 feet (183 m)	28 lbs (13 kg)	SHT
0.001 inch (25 μm)	72 inches (1.83 m)	600 feet (183 m)	33 lbs (15 kg)	SHT
0.001 inch (25 μm)	120 inches (3.05 m)	600 feet (183 m)	56 lbs (25 kg)	CF to 60 inches (1.52 m)
0.002 inch (50 μm)	50 inches (1.27 m)	300 feet (91 m)	23 lbs (10 kg)	SHT
0.002 inch (50 μm)	60 inches (1.52 m)	300 feet (91 m)	28 lbs (13 kg)	SHT

#### A4000

Thickness	Width	Length	Weight/Roll	Forms Available*
0.001 inch (25 μm)	48 inches (1.22 m)	600 feet (183 m)	27 lbs (12 kg)	SHT
0.001 inch (25 μm)	50 inches (1.27 m)	600 feet (183 m)	28 lbs (13 kg)	SHT
0.001 inch (25 μm)	58 inches (1.47 m)	600 feet (183 m)	33 lbs (15 kg)	SHT
0.001 inch (25 μm)	60 inches (1.52 m)	600 feet (183 m)	34 lbs (15 kg)	SHT
0.001 inch (25 μm)	72 inches (1.83 m)	600 feet (183 m)	40 lbs (18 kg)	SHT
0.002 inch (50 μm)	50 inches (1.27 m)	300 feet (91 m)	28 lbs (13 kg)	SHT
0.002 inch (50 μm)	60 inches (1.52 m)	300 feet (91 m)	34 lbs (15 kg)	SHT
0.002 inch (50 μm)	72 inches (1.83 m)	300 feet (91 m)	40 lbs (18 kg)	SHT

#### **WRIGHTLON® 3700**

Thickness	Width	Length	Weight/Roll	Forms Available*
0.001 inch (25 μm)	60 inches (1.52 m)	2000 feet (610 m)	50 lbs (23 kg)	SHT
0.001 inch (25 μm)	79 inches (2 m)	2000 feet (610 m)	65 lbs (30 kg)	SHT
0.002 inch (50 μm)	60 inches (1.52 m)	1000 feet (305 m)	50 lbs (23 kg)	SHT
0.002 inch (50 μm)	79 inches (2 m)	1000 feet (305 m)	65 lbs (30 kg)	SHT





\*SHT=Sheeting

Last updated: 2018-01-26 Catalog position: Release films





### **Data Sheet**

## **COMMONLY USED SIZES**

Release Films

#### WRIGHTLON® 3900

Thickness	Width	Length	Weight/Roll	Forms Available*
0.0012 inch (30 μm)	14.5 inches (0.37 m)	2000 feet (610 m)	15 lbs (7 kg)	SHT
0.0012 inch (30 μm)	30 inches (0.76 m)	3280 feet (1000 m)	47 lbs (21 kg)	SHT
0.0012 inch (30 μm)	60 inches (1.52 m)	2000 feet (610 m)	57 lbs (26 kg)	SHT
0.002 inch (50 μm)	12 inches (0.30 m)	1640 feet (500 m)	16 lbs (7 kg)	SHT
0.002 inch (50 μm)	30 inches (0.76 m)	1640 feet (500 m)	39 lbs (18 kg)	SHT
0.002 inch (50 µm)	60 inches (1.52 m)	1640 feet (500 m)	78 lbs (35 kg)	SHT

### WRIGHTLON® 4600

Thickness	Width	Length	Weight/Roll	Forms Available*
0.0015 inch (38 μm)	60 inches (1.52 m)	1668 feet (508 m)	55 lbs (25 kg)	SHT
0.0015 inch (38 μm)	120 inches (3.05 m)	1668 feet (508 m)	108 lbs (49 kg)	CF to 60 inches (1.52 m)
0.002 inch (50 μm)	54 inches (1.37 m)	1500 feet (457 m)	60 lbs (27 kg)	SHT

#### DAHLAR® RELEASE BAG 125

Thickness	Width	Length	Weight/Roll	Forms Available*
0.001 inch (25 μm)	60 inches (1.52 m)	200 feet (61 m)	5 lbs (2 kg)	SHT
0.001 inch (25 μm)	60 inches (1.52 m)	1000 feet (305 m)	24 lbs (11 kg)	SHT
0.002 inch (50 μm)	60 inches (1.52 m)	200 feet (61 m)	10 lbs (4 kg)	SHT
0.002 inch (50 μm)	60 inches (1.52 m)	1000 feet (305 m)	48 kg (22 lbs)	SHT
0.002 inch (50 μm)	60 inches (1.52 m)	2000 feet (610 m)	95 lbs (43 kg)	SHT
0.002 inch (50 μm)	120 inches (3.05 m)	1000 feet (305 m)	104 lbs (47 kg)	CF to 60 inches (1.52 m)
0.002 inch (50 μm)	60 inches (1.52 m)	500 feet (152 m)	24 lbs (11 kg)	SHT (Embossed Film)
0.002 inch (50 μm)	120 inches (3.05 m)	500 feet (152 m)	48 lbs (22 kg)	SHT (Embossed Film)





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Last updated: 2018-01-26
Catalog position: Release films