

► **Series 2100**
High Performance Cast Film

27 Fawn	12 Burgundy	93 Light Navy	106 Medium Green	52 Dark Gray
67 Primrose Blue	58 Dark Magenta	65 Midnight Blue	24 Dark Green	23 Charcoal Metallic
06 Yellow	56 Hot Pink	11 Dark Blue	86 Forest Green	40 Matte Black
165 Chrome Yellow	74 Royal Purple	120 Pearl ¹	230 Bottle Green	03 Black ²
97 Light Orange	99 Bright Purple	26 Oyster	87 Aqua Green	49 Matte White
83 Bright Orange	92 Wedgewood Blue	84 Eggshell	89 Aqua Blue	02 White ³
96 Tangerine	51 Aruba Blue	68 Beige	71 Teal	00 Clear
73 Poppy	31 Ocean Blue	04 Gold Metallic ¹	53 Dark Bahama Blue	
220 Perfect Match Red	18 Olympic Blue	59 Imitation Gold	70 Palm Oyster Gray	
223 Peacock Red	32 Azure Blue	280 Terra Cotta	81 Titanium	
14 Tomato Red	250 Intense Blue	85 Cocoa	28 Dove Gray	
221 Geranium	37 Medium Blue Metallic	08 Brown	80 Graphite	
60 Bright Cardinal Red	05 Blue	79 Kiwi	50 Medium Gray	
42 Cardinal Red	17 Sapphire Blue	69 Apple Green	29 Silver Metallic ^{1/2}	
01 Red	66 Medium Blue	61 Kelly Green	21 Smoke Metallic ¹	

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ARLON.COM

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Series 5000



ARLON

CUT GRAPHICS CATALOG
CAST AND CALENDERED FILMS



Series 2100

► **Series 2100**
PREMIUM CAST OPAQUE FILM

FEATURES

- 67 vibrant colors
- Premium 2-Mil (50 Micron) cast vinyl with permanent adhesive
- Outdoor Durability:
Black and White.....10 Years
Colors.....8 Years
Metallics¹.....6 Years
- Available in 24" (0,61m), 30" (0,76m), 48" (1,22m) and 60" (1,52m)³ by 10 yards (9,14m)⁴, 50 yards (45,72m) and 250 yards⁵ (228,6m)

CARACTERÍSTICAS

- 67 colores vibrantes
- Vinilo Fundido de 50 Micrones (2-Mil) premium con adhesivo permanente
- Duración en Exteriores:
Blanco y Negro.....10 Años
Colores.....8 Años
Metalicos¹.....6 Años
- Disponible en 24" (0,61m), 30" (0,76m), 48" (1,22m) y 60" (1,52m)³ por 10 yardas (9,14m)⁴, 50 yardas (45,72m) y 250 yardas⁵ (228,6m)

FOOTNOTE REFERENCE GUIDE

Arlon recommends that the user pre-test the vinyl on the substrate to be used. The surface must be cleaned according to the substrate manufacturer's specifications.

¹ Select colors 5-year outdoor durability

² Color uses silver-tinted adhesive

³ 60" (1,52m) by 50 yards (45,72m) rolls available in select colors only

⁴ 10 yard (9,14m) rolls available in 24" (0,61m), 30" (0,76m) and 48" (1,22m) width only

⁵ 250 yards (228,6m) only available in 48" (1,22m) and 60" (1,52m) widths

GUÍA DE REFERENCIA

Arlon recomienda que el usuario realice una prueba previa del vinilo en el sustrato/objeto a usar. La superficie deberá ser limpiada según instrucciones del fabricante del sustrato objeto.

¹ Ciertos colores tienen durabilidad exterior de 5 años

² Este color utiliza un adhesivo de tinta plateada

³ Rollos de 60" (1,52m) por 50 yardas (45,72m) disponibles en ciertos colores solamente

⁴ Rollos de 10 yardas (9,14m) disponibles en 24" (0,61m), 30" (0,76m) y 48" (1,22m) ancho solamente

⁵ 250 yardas (228,6m) solo disponible en 48" (1,22m) y 60" (1,52m) ancho solamente

► Series 2500

Cast Translucent Film

15 Yellow	83 Regal Red	63 Rust Brown	2870 Blue	156 Vivid Green
1090 Yellow	33 Red	59 Dark Brown	557 Imperial Blue	3227 Bright Green
525 Bright Yellow	2885 Fox Red	69 Duranodic ¹	2940 Blue	26 Green
125 Golden Yellow	2510 Red	22 Black ¹	3238 European Blue	76 Holly Green
25 Sunflower	73 Dark Red	57 Olympic Blue	36 Dark Blue	2108 Green
169 Marigold	253 Cardinal Red	337 Process Blue	2114 Blue	112 Olive Green
84 Tangerine	2283 Red	127 Intense Blue	87 Royal Blue	51 Silver Gray
2119 Orange	49 Burgundy	2930 Blue	236 Turquoise	20 White
44 Orange	78 Vivid Rose	67 Bright Blue	246 Teal	05 Ivory
2662 Red	133 Raspberry	2051 Blue	307 Dark Aqua	131 Gold Metallic
143 Poppy Red	128 Plum	97 Bristol Blue	106 Brilliant Green	
43 Light Tomato Red	2856 Purple	157 Sultan Blue	2586 Green	

FEATURES

- 2-Mil (50 Micron) cast vinyl with permanent adhesive and synthetic liner
- 7-year outdoor durability for bright and vivid colors, even on the most demanding applications
- Viable for thermoforming
- Supports high volume wet applications
- Available in 24" (0,61m) and 48" (1,22m) by 10 yards (9,14m)² and 50 yards (45,72m)

NOTE: The only available size in Europe is 48" (1,22m) by 50 yards (45,72m).

For extended film warranties and custom color requests, contact Arlon Customer Service at: 1.800.232.7161.

CARACTERÍSTICAS

- Vinilo fundido de 50 Micrones (2-Mil) premium con adhesivo permanente y respaldo sintético
- 7 años de duración en exteriores con colores brillantes y vibrantes, hasta en las aplicaciones más exigentes
- Viable para termoformado
- Soporta la producción en aplicaciones húmedas de alto volumen
- Disponible en 24" (0,61m) y 48" (1,22m) por 10 yardas (9,14m)² y 50 yardas (45,72m)

AVISO: La única medida disponible en Europa es 48" (1,22m) por 50 yardas (45,72m).

Para solicitudes de garantía prolongada de la película y colores especiales, póngase en contacto con su representante de ventas local.

► Series 5500

DIFFUSER FILM

70 Diffuser Film 60%	30 Diffuser Film 30%
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- Designed for second surface application for internally illuminated signage
- Available in 60% and 30% transmission
- 7-year outdoor durability
- Available in 48" (1,22m) by 10 yards (9,14m) and 50 yards (45,72m)

- Diseñada para aplicación de segunda superficie para señalización iluminada internamente
- Disponible en transmisión de 60% y de 30%
- 7 años de duración en exteriores
- Disponible en 48" (1,22m) por 10 yardas (9,14m) y 50 yardas (45,72m)

► Series 5570

BLOCKOUT FILM

120 White	122 Black
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- Ideal for internally illuminated signage and displays where light transmission is not desired
- Excellent initial tack and ultimate adhesion
- Superior release and weedability
- Custom Colors available upon request
- 7-year outdoor durability (black and white)
- 5-year outdoor durability (colors)
- Available in 48" (1,22m) by 50 yards (45,72m)

- Ideal para señalización iluminada internamente y para exhibidores en los que no se desea la transmisión de la luz
- Excelente adherencia inicial y adhesión final
- Depilación y remoción superior
- Colores especiales disponibles a pedido
- 7 años de duración en exteriores (en blanco y negro)
- 5 años de duración en exteriores (colores)
- Disponible en 48" (1,22m) por 50 yardas (45,72m)



► Series 5590

DUAL COLOR FILM

120 White	122 Black
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- Allows internally illuminated signs to be seen as one color during the day and either white or a second color at night
- Perforation pattern 85/15
- 7-year outdoor durability (black and white)
- 5-year outdoor durability (colors)
- Custom printed color 48"x8" sheets available upon request.
- Black and white available in 48" (1,22m) by 10 yards (9,14m) and 50 yards (45,72m)

- Permite que señalización iluminada internamente se vea de un color durante el día y blanco o de otro color de noche
- Patrón de perforación 85/15
- Excelente adherencia inicial y adhesión final
- 7 años de duración en exteriores (en blanco y negro)
- 5 años de duración en exteriores (colores)
- Hojas personalizadas de 48" x 8" disponibles a pedido
- Negro y blanco disponible en 48" (1,22m) por 10 yardas (9,14m) y 50 yardas (45,72m)



FOOTNOTE REFERENCE GUIDE

Arlon recommends that the user pre-test the vinyl on the substrate to be used. The surface must be cleaned according to the substrate manufacturer's specifications.

¹Indicates opaque film, not translucent

²10 yard (9,14m) rolls available in 24" (0,61m) and 48" (1,22m) width only

³4-year outdoor durability

GUÍA DE REFERENCIA

Arlon recomienda que el usuario realice una prueba previa del vinilo en el sustrato/objeto a usar. La superficie deberá ser limpiada según instrucciones del fabricante del sustrato/objeto.

¹Indica una película opaca, no translúcida

²Rollos de 10 yardas (9,14m) disponibles en 24" (0,61m) y 48" (1,22m) ancho solamente

³Durabilidad al aire libre por 4 años

► Series 5000

HIGH GLOSS CALENDERED FILM

168 Daisy Yellow	160 Bright Cardinal Red	137 Blueberry	108 Brown	103 Black
116 Lemon Yellow	173 Dark Red	193 Viking Blue	182 Beige	102 White
106 Yellow	112 Burgundy	130 Dark Blue	104 Gold Medal ³	100 Clear
119 Light Orange	110 Purple	171 Teal	107 Silver ³	
109 Orange	176 Dark Purple	164 Spring Green	150 Dark Gray	
114 Tomato Red	118 Olympic Blue	111 Green	140 Gray	
133 Fire Red	198 Medium Blue	135 Imperial Green	134 Cloud Gray	
101 Red	105 Blue	186 Forest Green	149 Light Gray	

NOTE: Calendered films are recommended for flat and soft curved surfaces.

- 2.8-Mil (70 Micron) high gloss calendered film with permanent adhesive
- Up to 6-years outdoor durability
- Available in 24" (0,61m) and 48" (1,22m) by 50 yards (45,72m) and 250 yards (228,6m)

NOTA: Film calandrado es recomendado para superficies planas o con curvas leves

► Series 2400

CAST REFLECTIVE FILM

FEATURES

- Available in 5 colors
- Easy to handle 5.3-Mil (135 Micron) cast reflective film with permanent adhesive
- Up to 7-years outdoor durability
- Available in 24" (0,61m) and 48" (1,22m) by 10 yards (9,14m) and 50 yards (45,72m)

CARACTERÍSTICAS

- Disponible en 5 colores
- Fácil de manipular 135 Micrones (5.3-Mil) vinilo reflectivo con adhesivo permanente
- Hasta 7 años de durabilidad exterior
- Disponible en 24" (0,61m) y 48" (1,22m) por 10 yardas (9,14m) y 50 yardas (45,72m)

102 White	106 Yellow	101 Red	105 Blue	103 Black
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Series 2400

► Series 4500

SATIN CALENDERED FILM

68 Daisy Yellow	31 Rose	71 Teal	07 Silver ³
06 Yellow	10 Purple	60 Spring Green	34 Cloud Gray
09 Orange	36 Mission Blue	11 Green	03 Black
33 Fire Red	05 Blue	61 Medium Green	40 Matte Black
01 Red	37 Blueberry	35 Imperial Green	02 White
12 Burgundy	50 Royal Blue	08 Brown	49 Matte White
32 Cotton Candy	30 Dark Blue	04 Gold Medal ³	



Series 4500

- 3-Mil (75 Micron) calendered opaque film
- Up to 6-years outdoor durability
- Available in 24" (0,61m) and 48" (1,22m) by 50 yards (45,72m)

NOTE: Calendered films are recommended for flat and soft curved surfaces.

- Fácil de manipular 70 Micrones (2.8-Mil) vinilo calandrado de opaco
- Hasta 6 años de durabilidad exterior
- Disponible en 24" (0,61m) y 48" (1,22m) por 50 yardas (45,72m)

NOTA: Film calandrado es recomendado para superficies planas o con curvas leves

► Series 4100

CALENDERED TRANSLUCENT FILM

346 Canary Yellow	373 Dark Red	2313 Green
306 Yellow	353 Cardinal Red	322 Black
309 Orange	327 Intense Blue	320 White
333 Fire Red	337 Blueberry	
301 Red	339 European Blue	

FEATURES

- Available in 13 colors
- 3-Mil (75 Micron) calendered translucent film for back illuminated displays
- Up to 5-years outdoor durability
- Available in 48" (1,22m) by 50 yards (45,72m)

NOTE: Calendered films are recommended for flat and soft curved surfaces.

CARACTERÍSTICAS

- Disponible en 13 colores
- 75 Micrones (3-Mil) vinilo calandrado transluciente para anuncios retroiluminados
- Hasta 5 años de durabilidad exterior
- Disponible en 48" (1,22m) por 50 yardas (45,72m)

NOTA: Vinilo calandrado es recomendado para superficies planas o con curvas leves.



Series 4100