



***Film
Selection
Guide***

Film Type and Thickness (mils) ¹	METALLIZED																	BRUSHED METALLIZED											
	Clear	Frosty Clear	Clear Iridescent	Clear Matte	White	White/Black	White Matte	Yellow	Black	White Opaque	Silver	Gold #78	Matte Silver	Silver Matte/Black	Matte Gold	Brite Brushed Stainless	Brite Brushed Gold #78/Black	Brite Brushed Gold #78	Brite Brushed Gold #3007	Brite Brushed Copper	Brite Brushed Platinum	Matte Brushed Stainless	Embossing ²	Gunstock Walnut (Tick Embossed)	Kings Walnut (Tick Embossed)	Teakwood (Tick Embossed)	Lt. Green (Phosphorescent)	Fluorescent Colors ⁵	
Acetates																													
1.5				•																									
2.0	•			•																									
3.0	•			•																									
5.0	•																												
Acrylics																													
1.5			•																										
2.0	•				•																								
MMM Embossables (Metallized Polyester/Polyester Laminates)																													
6.0										•	•				•		•												
8.0										•																			
MV Laminations (Polyester/Vinyl Laminates)																													
4.0 ³		•			•	•		•	•	•																			
5.0					•																								
6.0						•																							
8.0 ³		•			•			•	•																		•	•	
12.0 ³		•			•	•		•	•																				
MMV Laminations (Laser Etchable Metallized Polyester/Vinyl Laminates)																													
4.0													•			•													
MMV Laminations (Metallized Polyester/Vinyl Laminates)																													
4.0										•	•	•		•	•	•	•	•	•	•	•	•	•						
6.0										•	•	•		•	•	•	•	•	•	•	•	•	•	•					
8.0										•	•	•		•	•	•	•	•	•	•	•	•	•	•					
10.0										•	•	•		•	•	•	•	•	•	•	•	•	•	•					
12.0										•	•	•		•	•	•	•	•	•	•	•	•	•	•					
MMVM Stabilized Laminations (Metallized Polyester/Vinyl/Polyester Stabilized Laminates)																													
4.0										•	•	•		•	•	•	•	•	•	•	•	•	•						
6.0										•	•	•		•	•	•	•	•	•	•	•	•	•	•					
8.0										•	•	•		•	•	•	•	•	•	•	•	•	•	•					
10.0										•	•	•		•	•	•	•	•	•	•	•	•	•	•					
12.0										•	•	•		•	•	•	•	•	•	•	•	•	•	•					
MF Lamination (Film/Foil Laminates)																													
2.0										•																			
WV (Woodgrain Vinyls)																													
6.0																									•	•	•		
WVM (Woodgrain Vinyl/Polyester Laminates)																													
6.0																									•				
VV (Vinyl/Vinyl Laminates)																													
8.0 ⁴		•			•	•		•	•																•			•	•
Perforated Composite Film (One-Way Window Signage - Standard Hole & Small Hole Patterns)																													
7.5	•																												
9.5																													
Flexible Perforated Vinyl Lamination (One-Way Window Signage - Standard Hole Pattern)																													
7.0						•																							

¹ Thicknesses listed represent film thickness ± 10%.

² Patterns include: Kid, Crush, Sequin, Gleam, Tile, Flute, Geometric, Alumesh, Stardust, Satin, Safari, Pebble, and Stipple.

³ Standard vinyl colors are also available. Please contact your Business Team for more information.

⁴ We can laminate all our standard colored vinyls to produce 8, 12, 16, and 20 mil products. 20 mil is maximum.

⁵ Fluorescent Colors include: Red, Red/Orange, Yellow, Green, Blue, Orange, and Fuchsia.

Film Type and Thickness (mils) ¹	Clear	Frosty Clear	Clear Matte	Clear Velvet	Clear Safari	White	White Matte	White Blackout	White Opaque	High-Gloss White	Bronze	Yellow	Black	High-Gloss Black	Red	Brown	Silver	Orange	Gold	Blue	Green	Kelly Green	Lt. Green (Phosphorescent)	White Opaque (Metalized)	Fluorescent Colors ⁵	Flocked Colors ⁶	SHIMMERcal® Colors ⁷	Embossing ²	ADVANTAcAl™ Paintmask ⁸	Microembossed Patterns ⁹ (Metalized Vinyl)	
DFM (Double-Faced Polyesters)																															
0.5	•																														
1.0	•					•																									
2.0						•																									
3.0	•																														
5.0	•																														
7.0	•																														
10.0	•																														
Magnet-Receptive Polyester																															
2.0						•																									
Magnet-Receptive Lamination (Inkjet Printable Paper/Polyester)																															
10.0						•																									
Magnet-Receptive Lamination (Dry Erase Polypropylene/Polyester)																															
7.0						•																									
Vinyls Rigid																															
2.0	•					•	•																•								
2.4	•																•						•	•		•					•
Vinyls Flexible																															
3.0						•																									
3.25						•	•					•	•		•							•									
3.5						•	•		•			•	•		•		•	•				•	•						•		
4.0	•					•			•			•	•		•	•	•	•				•	•		•						
6.0						•																									
8.0						•							•																		
12.0						•																									
Vinyls Hard																															
4.0	•					•						•	•																		•
6.0						•																									•
8.0						•																									•
10.0						•																									•
Overlaminating Vinyls																															
4.0	•	•	•	•																											
6.0	•				•																										
6.5					•																										
Cast Vinyls																															
2.0 ¹⁰						•																									
Cling Vinyls																															
6.0	•					•																									
8.0	•					•						•																			
12.0	•					•																									
ELV (Extended Life Vinyls – all 5 yrs. outdoor life except Clear – 2 yrs. outdoor life)																															
4.0	•					•						•	•		•																
Overlaminating Extended Life Vinyl (2 yrs. outdoor life)																															
4.0	•																														

¹ Thicknesses listed represent film thickness ± 10%.

² Patterns include: Kid, Crush, Sequin, Gleam, Tile, Flute, Geometric, Alumesh, Stardust, Satin, Safari, Pebble, and Stipple.

⁵ Fluorescent Colors include: Red, Red/Orange, Yellow, Green, Orange, and Fuchsia.

⁶ Flocked Colors include: Burgundy, White, Red, and Black.

⁷ SHIMMERcal® Vinyl colors include: Red, Silver, Blue, Green, Gold, and Confetti. Contact your Business Team for available glitter sizes.

⁸ ADVANTAcAl™ Paintmask include: Yellow HP, White HP, Yellow LP, and White LP.

⁹ PRISMca® Patterns include: 1/4" Mosaic, Squiggle, 8 Pt. Star, Rainbow, Kaleidoscope, Designs #111, #115, and #130; GENeration™ 2000 Patterns include: Designs: #003, #004, #007, #010, #013, #014, #016 and #021; GENeration™ 3000 Patterns include: Designs: #302, #305, and Catseye.

¹⁰ Cast Vinyls include: DPM® Cast White 5-7 years outdoor life.

Film Type and Thickness (mils) ¹															METALLIZED														
	Clear	Frosty Clear	Clear Matte	Clear Velvet	Clear Safari	White	White Matte	White Blackout	White Opaque	High-Gloss White	Teal	Green	Red	Blue	Maroon	Yellow	Black	Silver	Orange	Gold	Silver	Kelly Green	White Opaque	Silver	Gold #78	Matte Silver	Silver Matte/Black	Matte Gold	
ELVV Laminations (Extended Life Vinyl/Vinyl Laminates – all 5 yrs. outdoor life)																													
12.0						•							•		•	•													
PLV (Premium Life Vinyls – all 5 yrs. outdoor life)																													
4.0						•																							
8.0						•																							
DFV (Double-Faced Vinyls)																													
3.5						•																							
4.0						•																							
Overlaminating Lexan* (Polycarbonate)																													
3.0					•																								
5.0					•																								
15.0					•																								
Polyethylenes																													
2.0						• ¹¹																							
3.0	•		•			•																							
3.4	•		•			•																							
3.5						•																							
3.6						• ¹²																							
3.7	•																												
3.8			•				•																						
4.0	• ¹²					•																							
Polyolefins (alphaMAX®)																													
3.5						•																							
Valeron** (Oriented, Cross-Laminated Polyolefin)																													
4.0						•																							
6.5						•																							
Polypropylenes																													
1.0	•																												
2.0	•		•			•																	•						
2.3						•																							
2.4	•		•			•																							
2.6						•																							
3.0	•					•																							
3.2			•																										
6.0						•																							
10.0						•																							
Overlaminating Polypropylenes																													
1.0	•																												
2.0	•																												
Styrenes																													
2.0	•					•																	•						
2.25						•		•																					
2.5	•		•			•		•																					
2.6						•		•																					
3.5			•			•		•																					
5.0						•		•																					
7.0						•		•																					
7.5						•																							
10.0						•																							

¹ Thicknesses listed represent film thickness ± 10%.

¹¹ Destruct is available for tamper-evident applications. Please contact your Business Team for more information.

¹² Available as tamper-evident neckbands and closure seals. Please contact your Business Team for more information.

*Lexan is a registered trademark of General Electric Company.

** Valeron is a registered trademark of Van Leer Flexibles L.P.

Film Type and Thickness (mils) ¹	METALLIZED													BRUSHED METALLIZED										
	Clear	Clear Matte	White	White Matte	Yellow	Ocean Blue	Black	Matte Black/White	High-Gloss Black/White	Stark White/Black	Grey	White Opaque	Silver	Gold #78	Matte Silver	Matte Gold	Brite Brushed Stainless	Brite Brushed Gold #78	Brite Brushed Gold #3007	Brite Brushed Copper	Brite Brushed Platinum	Matte Brushed Stainless	Clear Brushed	SHIMMERcal® Colors ¹³
Teslin*** (Polyolefin)																								
7.0				•																				
Tyvek**** (Spunbonded Polyolefin)																								
6.0			•																					
8.0			•																					
Tedlar**** (Polyvinyl Fluoride)																								
1.0			•																					
1.5			•																					
2.0			•																					
Overlaminating Tedlar**** (Polyvinyl Fluoride)																								
1.0	•	•																						
Kapton**** (Polyimide Film)																								
1.0	• ¹⁴		•																					
2.0	• ¹⁴		•		•																			
Polyurethane																								
8.0	•																							
PEN (Polyethylene Naphthalate)																								
2.0	•		•																					
Foams (Polyethylene)																								
31.25			•			•																		
62.5			•			•																		
125.0			•																					
DFPEF (Double-Faced Polyethylene Foams)																								
31.25			•																					
62.5			•																					
325.0			•																					
Plastic Coated Cloth																								
6.0			•		•																			
Polyesters																								
0.5	•	•										•	•	•	•									
1.0	•	•	•								•	•	•	•	•		•	•	•		•	•	•	
1.5	•											• ¹⁶					•	•						
2.0	•	•	• ¹⁵							•	•	•	•	•	•		•	•			•		•	
3.0	•	•	•									•	•	•		•	•	•						
4.0	•						•					•				•								
5.0	•	•	•									•			•	•	•							
7.0	•																							
10.0	•																							
Overlaminating Polyesters																								
0.5	•	•																						
1.0	•	•																						•
1.5	•																							
2.0	•	•																						
3.0	•	•																						
4.0	•																							
5.0	•	•																						
7.0	•																							
10.0	•																							
Polyesters (Laser Etchable Coated)																								
2.0							•	•																
4.0									•															
5.0							•																	

¹Thicknesses listed represent film thickness ± 10%.

¹³ SHIMMERcal® Polyester Colors include: Silver, Red, Blue, Yellow, Gold, Green, Fuchsia, and Confetti. Contact your Business Team for available glitter sizes.

¹⁴ Kapton has an amber hue.

¹⁵ VOID pattern is available for tamper-evident applications. Please contact your Business Team for more information.

¹⁶ VOID and checkerboard patterns are available for tamper-evident applications. Please contact your Business Team for more information.

Teslin is a registered trademark of PPG Industries. *Tedlar, Tyvek and Kapton are registered trademarks of E.I. DuPont Company.



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