UV SERIES PRODUCT APPLICATION GUIDE 2

UV Flexiform 1500
Indoor/Outdoor
Vacuum or Thermal Forming
3-Dimensional POP Applications
Superior Flexibility

3400 UV Nameplate
Indoor/Outdoor
Nameplate / Membrane Overlays
Compatible with PS Adhesives
1st & 2nd Surface Printing
Excellent Opacity & Flexibility

3500 Durable Graphic
Indoor/Outdoor Fleet Graphics
Premium Vinyl Film Applications
Superior Flexibility & Elongation
Excellent Weatherability & Chemical Resistance
Suitable for Thermal Die-Cutting & Premasks

3600 Decal
Indoor/Outdoor
High Performance Decal Ink
Excellent Exterior Durability & Chemical Resistance
Suitable for Thermal Die-Cut

3800 Poly Banner
Indoor/Outdoor
Excellent Adhesion
Superior Flexibility
Block Resistant

3900 Vinyl Banner
Indoor/Outdoor Vinyl Banner
Extreme Flexibility
Excellent Adhesion to Highly Plasticized Vinyls
High Block Resistance

	1500	3400	3500	3600	3800	3900
ABS	X			X		
Acrylic	X					
Cardstock				X		
Cardboard						
Cardstock Uncoated						
Cardstock - Polycoated						
Corrugated Board						
Corrugated Plastics (treated)						
Foamcore						
Metal – Acrylic Coated						
Metal – Enamel Coated						
Paper - Coated						
Paper – Uncoated						
PET						
PETG	X					
Polycarbonate	X		X	X		
Polycarbonate (w/adhesive)		X				
Polyester (print treated)		X	X	X		
Polyester (top coated)		X	C	C		
Polyethylene HD (treated)						
Polyethylene LD (treated)						
Polyethylene banner (treated)				X	X	
Polypropylene (treated)						
Polystyrene	X					
PVC / Sintra® / Celtec						
Static Cling						X
Tyvek®						
Vinyl – Banner						X
Vinyl – Decal			X	X		
Vinyl – Rigid	X		X	X		X

*Pre-test all recommendations prior to full production. Where noted “X” indicates recommended for testing, “S” indicates some materials, “M” indicates recommended for testing with matte flattener, “C” indicates recommended for testing with appropriate catalyst. When catalyzing UV inks, typically 3 - 5% NB80 is used for all applications. Whenever using a catalyst, allow 24 – 48 hours for inks to fully post-cure before checking adhesion.