Nazdar Product Application Recommendations List*

Info., Misc. and Metals

Product	PAGE #	Best for Vacuum Forming	Indoor Only/Outdoor	Base Chemistry	Tyvek	Leather	Glass	Acrylic Coated	Polyester Coated	Epoxy Coated	Urethane Coated	Enamel Coated	Stainless Steel	Brass	Aluminum (Anodized)
N1200 Coroplus	14		I/O	UV	F										
1500 UV Flexiform	15	V	I/O	UV											
PowerPrint® 1600	16		I/O	UV	F			C				C			
VersaPrint® 1700	17		I/O	UV				X				X			
PowerPrint® Plus 1800	18		I/O	UV				C				C			
PowerPrint® Banner 1900	26		I/O	UV											
2700 Aquasafe	24		I/O	WB	F										
N3100 Series	44		I	UV											
3200 POS Series	19		I/O	UV	F			C				C			
G3300 Gloss Poster	11		I	UV	F										
3400 Nameplate	41		I/O	UV											
3500 UV Durable Graphics	31		I/O	UV											
3600 Decal	32		I/O	UV											
3800 Poly Banner	27		S	UV											
3900 Vinyl Banner	28		I/O	UV											
VersaCon® 4100 UV Ink	44		I/O	UV											
5500 Flat Poster	12		I	SB											
59000 Enamel Plus	38		I/O	SB			X	X				X		X	X
6100 Fast Dry Enamel	48		I	SB			X	X				X		X	X
7200 Lacquer	22		I	SB	F	X		X				X			
7900 Corogloss	23		S	SB											
8100 Unipol	45		I	SB						X				X	X
8400 CVIM Decorating	49		I	SB											
8800 Color-Vue	42		I/O	SB											
9500 Aquaprint RFU	52		I	WB											
9600 Polyester	35	V	S	SB		C		C	C	C	C	C		C	C
9700 All Purpose	20	V	I/O	SB	F			C				C			
9800 Poly Plus	29		S	SB	F										
ADE Air Dry Epoxy	48		I	SB			X	X		X	X		X	X	X
DA Nylon and Flock	51		I/O	SB											
GV Gloss Vinyl	33		I/O	SB											
PA Poly-All	46		I	SB											
PP Plastics Plus	21	V	I/O	SB											
PX Perma-Flex	51		I/O	SB											
8900 Superset	39		I/O	SB			X	X	X	X	X	X	X	X	X
S2 Systems 2	34		I/O	SB											
VF Flat Vinyl	33		I	SB											

Textiles and Paper & Wood

Product	Rayon (Cellulose Nitrate)	Polyester Cotton (Bleed)	Polyester/Cotton (50/50)	Nylon Flag (Untreated)	Nylon (Shell Nylon)	Drill Cloth	Denim	Polyester, Dacron	Cotton	Awning Materials	Wood	Uncoated Papers	Polycoated Board	Outdoor Billboards	Masonite	Fiberboard	Corrgated Board	Coated Papers	Cardboard
N1200 Coroplus																			
1500 UV Flexiform																			
PowerPrint® 1600												F	C				F	X	F
VersaPrint® 1700												F	X				F	X	F
PowerPrint® Plus 1800												F	X				F	X	F
PowerPrint® Banner 1900												F	X						
2700 Aquasafe												F	C				F	X	F
N3100 Series																			
3200 POS Series												F	C				F	X	F
G3300 Gloss Poster												F					F	X	F
3400 Nameplate																			
3500 UV Durable Graphics																			
3600 Decal																			
3800 Poly Banner																			
3900 Vinyl Banner																			
VersaCon® 4100 UV Ink																			
5500 Flat Poster												X					X	X	X
59000 Enamel Plus											X				X	X	F	X	F
6100 Fast Dry Enamel											X	F	X			X	F	X	F
7200 Lacquer											X	F	X			X	F	X	F
7900 Corogloss													X						
8100 Unipol													X		X				
8400 CVIM Decorating																			
8800 Color-Vue																			
9500 Aquaprint RFU	X	X	X				X	X	X										
9600 Polyester															C				
9700 All Purpose												F	C				F	X	F
9800 Poly Plus																		X	
ADE Air Dry Epoxy															X				
DA Nylon and Flock	X	X	X	X	X	X	X		X	X									
GV Gloss Vinyl																			
PA Poly-All																			
PP Plastics Plus																		X	
PX Perma-Flex		X	X			X	X	X	X	X									
8900 Superset															X				
S2 Systems 2																			
VF Flat Vinyl																			

Plastics

Product	Vinyl (Rigid)	Vinyl Decal	Vinyl Banner	Static Cling	Polystyrene	Polypropylene (Untreated)	Polypropylene (Treated)	Polyethlyene Banner (Treated)	Polyethlyene (Treated)	Polyester (Uncoated)	Polyester (Top Coated)	Polyester (Print Treated)	Polycarbonate	Phenolics	PETG	PET	Melamine	Corrugated Plastic (Treated)	Butyrate	Acrylic	Acetate	ABS
N1200 Coroplus							X		X									X				
1500 UV Flexiform					X								X		X					X		X
PowerPrint® 1600	X	X	X		X		C		C			X	X		X			C	X		X	X
VersaPrint® 1700	X	X	X	X	X		X	X	X				X		X			X	X	X	X	X
PowerPrint® Plus 1800	X	X			X		X	X	X				X		X			X	X		X	X
PowerPrint® Banner 1900	X	X	X	X	X			X	X				X									
2700 Aquasafe	X	X	F		X		C		C		X		X		X				X	X	X	X
N3100 Series							X		X													
3200 POS Series	X	X			X		C		C			X	X		X			C	X		X	X
G3300 Gloss Poster																						
3400 Nameplate											X	X	X									
3500 UV Durable Graphics	X	X									C	X	X									
3600 Decal	X	X	F								C	X	X								X	X
3800 Poly Banner								X														
3900 Vinyl Banner	X		X	X																		
VersaCon® 4100 UV Ink							X		X				X			X						
5500 Flat Poster																						
59000 Enamel Plus									X											X		
6100 Fast Dry Enamel									X													
7200 Lacquer											X											
7900 Corogloss							X											X				
8100 Unipol							X		X					X			X					
8400 CVIM Decorating													X									
8800 Color-Vue											X	X	X							X	X	X
9500 Aquaprint RFU																						
9600 Polyester									C	C	C	C	C	C		C	C					
9700 All Purpose	X	X	F		X		C		C				X		X			C	X	X	X	X
9800 Poly Plus								X	X													
ADE Air Dry Epoxy							X		X					X			X					
DA Nylon and Flock																						
GV Gloss Vinyl	X	X									X	X	X						X		X	
PA Poly-All						X																
PP Plastics Plus	X	X	F		X								X		X				X	X	X	X
PX Perma-Flex																						
8900 Superset														X			X					
S2 Systems 2	X	X	F		X						X	X	X		X					X	X	X
VF Flat Vinyl	X	X	X	X							X	X	X						X		X	

* Pre-test all recommendations prior to full production. Where noted "X" indicates recommended for use as described in this products technical data sheet, "F" indicates recommended for testing with flattener, "C" indicates recommended for testing with the appropriate catalyst. When catalyzing solvent-based inks, typically 10% NB72 is used for indoor applications and 10% NB80 is used for outdoor applications. When catalyzing 2700, typically 10% AQ58 is used for all applications. 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. Base Chemistry: "WB" = water-based, "UV" = ultraviolet, "SB" = solvent-based. Indoor Only/Outdoor: "I" = Indoor, "O" = Outdoor, "S" = Short-term Outdoor Applications.