

# Fluid Ink Technology Solvent Based Application Guide

Substrate	Surface Systems											Laminating Svstems			Specialty Coatings		
	Core Bases (NC, UG, HS, PC)	Starflex (I and III)	Thermaxflex	Proshine	Pyrotech II	FlexoCore (DPB-113)	RotoCore	Capseal (DPC-124)	PyroPro (DPB-112 Process)	ShrinkAble F (DPC-116)	ShrinkAble G (DPC-120)	BondTech (BDT)	CoreLam (DPB-109)	Unibond	Bondwiser (DPA-106)	Fluidflex (FX)	Window Clear
Treated Polypropylene	•	•	•	•				•			•	•	•	•	•	•	
PVdC Polypropylene					•			•				•	•	•			
Coated Polypropylene					•			•				•	•	•			
Cast Polypropylene	M	M	M														
Treated Polyester					•			•			•	•	•	•	•		
PVdC Polyester					•			•				•	•	•			
Coated Polyester					•			•				•	•	•			
Polyester Shrink Films									•	•							
Polyethylene	•	•	•	•	•			•			•	•	•	•	•	•	•
Paper			•	•	•	•	•	•									
Paperboard			•	•		•	•	•									
Polycoated Board	M	M	M														
Foil - Unprimed					•			•	•								
Foil - Shellac coated					~			•	~								
Foil - nc coated					~				~								
Foil - vinyl coated				~	~			•	~								
Nylon treated					~				~			•	•	•			
Nylon coated												•	~	•			
PVdC Cellophane		~	~	~				~				•	•	•			
Glassine	•	•	•		~	~											
Tyvek	•	•	•	•				•									
Polystyrene									•	•							
Vinyl								•	•	•							
Metalized Polyester					•			•									
Metalized Polypropylene					•			•									
Properties																	
Solventless Lamination											•	•	M	•	M		
Retort																	
Extrusion unprimed												*•	•	*•			
Gravure Applications	•				•	•		•		•		•	~	•		•	
Nitrocellulose Blendable	•				•	•	•		•	•		•		•	•		

• = May need primer  
 ~ = Should work, not currently run in production. Testing recommended  
 M = Requires testing, may need modification