

Medical Device Ink Substrate Matrix

Ink System:	NT12	NT13	NT16	NT30	NT32
Process:	PP/SS	OG	PP/SS	PP/SS	PP/SS
Substrate:					
PVC			X		
Polystyrene	X	X	X		X
ABS			X		
Polyurethane			X		
Nylon	X	X		X	
Polyethylene	X	X		X	X
Polypropylene	X	X		X	X
Etched Teflon	X	X		X	
Stainless Steel	(x)	(x)	(x)		
Polycarbonate			X		
Acrylics			X		
Polyester	X	X		X	X
Vectra Liquid Crystal	X	X			
Silicone					
Rubber/Latex					
Glass					

Note: Polyethylene, Polypropylene and Polyesters should be treated for optimum ink adhesion.

(x): Adhesion is possible depending on the surface characteristics. Discuss project with Colorcon.

PP (Pad Print) **SS** (Silk Screen) **OG** (Offset Gravure)