



NS04 (10/14)

## **Medical Device Ink Substrate Matrix**

Ink System:	NT12	NT13	NT16	NT30	NT32
Process:	PP/SS	OG	PP/SS	PP/SS	PP/SS
Substrate:					
200					
PVC			X		
Polystyrene	Х	х	х		х
ABS			Х		
Polyurethane			Х		
Nylon	Х	Х		Х	Х
Polyethylene	X	Х		X	Х
1 oryeutylene		,		^	X
Polypropylene	Х	х		Х	Х
Etched Teflon	X	Х		Х	Х
Ltched Tellon	^	^		^	^
Stainless Steel	(x)	(x)	(x)		
Polycarbonate			X		
Polycarbonate			^		
Acrylics			Х		
Polyester	X	Х		Х	Х
Vectra Liquid Crystal	X	Х			
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)



For more information, contact your Colorcon representative or call 1-800-724-0624 You can also visit our website at http://www.colorcon.com/notox

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