



# Substrate Evaluation Report

## Specialty Media for HP Indigo 5500 / 5000

Customer Name : **Arjobex Synthetic Papers**

Customer Address : **Stephenson Road, Clacton on Sea**  
**CO15 4NS, UK**

Substrate Name : **Polyart Digital**

Substrate Type : **Synthetic PE**

Weight : **124 gsm**

I.D. Number : **SG5500-09-132**

Date of Evaluation : **14 Oct 2009**

Caliper : **168 µm**

Evaluation Site : **Singapore**

Evaluation Process : **Full Test**

Evaluation	Measure	Result	Grade (#Stars)	Notes
Runability			3	
Simplex	# Jams	0		
Duplex	# Jams	0		

Fixing			3	Notes
Peeling	100% K in 4 color mode, % ink remaining	100%		
	400% YMCK 100% each color, Visual Damage	Pass		
Flaking	< 1 mm, % Coverage	400%		

Blanket Compatibility			3	
Evaluation Result	Pass / Fail	Pass		

### Notes Detail

**Substrate will need corrections for color registration and may not be suitable for certain applications. Multiple null cycles or blanket shift separations may be required. It is also suggested to carry out a print test on the substrate prior to undertaking a production job, to ensure the substrate will be suitable for the end user.**