

Package Printing

Comparison of Printing Processes

(A Ranking of " 5" indicates the preferred process.)

	Flexo	Gravure	Offset	Letterpress	Screen
Type Reproduction	4	1	5	4	2
Solid Reproduction	3	4	1	2	5
Highlight Reproduction	3	5	5	3	1
Shadow Reproduction	1	3	5	4	3
Resolution	2	3	5	4	1
Register Control	5	3	3	4	1
Color Consistency	4	5	1	2	4
Plate Cost	3	1	5	3	5
Platemaking Speed	4	1	5	4	4
Ease of Plate Correction	2	1	4	5	4
Plate Run Length	4	5	3	3	1
Roughness Tolerance	4	1	4	2	5
Low Basis Weight Tolerance	5	4	1	2	3
Ink Cost	5	5	2	3	1
Thickness Ink Film	2	4	1	3	5
Press Make-ready Time	3	2	4	1	5
Economy on Long Runs	4	5	3	3	1
Economy on Short Runs	3	1	4	2	5
	61	54	61	54	56