

### Coatings Relative Performance Index

You don't have to be Einstein to figure out Ed's relativity index. 5 equals the greatest amount of—or susceptibility to—factors such as color shift or yellowing and 1 equals the least.

Liquid Varnish		Liquid Aqueous		Liquid UV		Film Polypropylene		Film Polyester		Film Nylon		
L:v		L:a		L:u		F:P		F:p		F:n		
Gloss	Dull	Gloss	Dull	Gloss	Matte	Gloss	Matte	Gloss	Matte	Gloss	Matte	
5	5	2	2	1	1	-	-	-	-	-	-	Cure times
5	5	1	1	3	3	1	1	1	1	1	1	Yellowing
2	2	1	1	1	2	1	2	1	2	1	2	Color shift
3	4	5	5	5	5	1	3	1	3	1	3	Fingerprinting
2	2	3	3	4	4	5	3	5	3	5	3	Scratching
2	2	1	1	3	3	3	3	4	4	5	5	Cost
1	1	2	2	1	1	1	1	2	2	1	1	Light paper distortion
3	4	1	1	-	1	-	2	-	4	-	2	Writeable

### Coatings look best on coated paper

No matter what coating you use, the results will look best on coated paper, such as the Productolith Gloss, Dull and Matte papers showcased in this publication. That's because the hard, nonporous surface of coated paper holds the liquid coating or film on the top of the paper, without allowing it to run into the valleys found in the surface of uncoated stocks. This superior holdout helps ensure that the protective finish will go on smoothly. The smoother the surface, the better the quality. Simple.

You can find the right kind of coated paper for practically every project, and different coated paper finishes help you achieve different things. Productolith Gloss allows you to print highly reflective art, such as photography, with wonderful clarity and sharpness of detail. Productolith Dull combines lower light reflection with better readability and uniform print smoothness. New, glare-free, easy-to-read Productolith Matte has a rich, tactile feel that can help show high-gloss spot varnishes and UV coatings to advantage.