

TECHNICAL DATA SHEET

UV ADDITIVES

DESCRIPTION Additives suitable for UV flexo inks and/or varnishes.

ADDITIVES RANGE

PRODUCT	CODE	COMMENTS	FPC COMPATIBLE?	% ADDITION
Adhesion Promotor	RLA217	Increases ink hardness	✗	5-10%
Optical Brightener	RLA372	Paste (inks and varnishes)	✗	1-5%
Photoinitiator Liquid	RLA211	White inks and clear varnishes	✗	1-3%
Photoinitiator Liquid	RLA216	Coloured inks	✗	1-3%
Silicone Slip Aid	RLA301	Low viscosity silicone	✗	1-3%
Silicone Slip Aid	RLA335	High viscosity silicone	✗	1-3%
Defoamer	FPCRLA219	Silicone free (inks and varnishes)	✓	0.5-2%
Reducer	FPCRLA206	Lowers ink and varnish viscosity	✓	1-3%
Premium Wax Slip Aid	FPCRLA405	Silicone free	✓	1-3%

Note: The addition of auxiliary products to FPC inks and varnishes may have a negative effect on levels of migration and cure rate.

RESPONSIBILITY

The products indicated as FPC compatible have been formulated to comply with the regulations and guidelines for non-direct food contact packaging applications. However, it is the responsibility of the seller of the finished product to ensure all members of the packaging chain comply with recommended guidelines and regulatory requirements.

The risk of any contamination affecting food packaging applications should be assessed prior to use.

Please contact compliance@pulserl.com for more information.

STORAGE & HANDLING

Containers should be tightly closed immediately after use. All products, including uncontaminated press returns and unopened containers, should be stored at temperatures between 5°C and 25°C.

Shelf life is 12 months from date of manufacture (as indicated on the label).

HEALTH & SAFETY

Please refer to relevant SDS for information on labelling classifications, waste product and container disposal, and personal protection measures.

**FURTHER
INFORMATION**

For more information, please contact your local representative or email technical@pulserl.com.

DISCLAIMER

The information contained in this data sheet is correct to the best of our knowledge. It is intended as a guide only for the optimum use of the named product(s) and is not intended as a warranty or as a specification. The product(s) included in this datasheet may not be suitable for use with other materials or in processes other than those specifically described. The user(s) should always make their own tests to establish that the product(s) meets their specification and complies with any appropriate guidelines or regulatory requirements.