

TECHNICAL DATA SHEET

WATER-BASED FLEXO INKS

DESCRIPTION Water-based flexo ink range suitable for general label printing.

PROPERTIES

- ✓ Excellent adhesion properties
- ✓ Fast cure/drying speeds
- ✓ Excellent printability
- ✓ Water-reducible
- ✓ High colour strength
- ✓ Excellent rub/scratch resistance

RANGE

Product	Code	BWS
Transparent White	WBI-001	-
Opaque White	WBI-901	8
Yellow	WBI-302	4-5
Orange	WBI-201	5
Bright Red	WBI-102	5
Rubine Red	WBI-103	5
Rhodamine	WBI-104	3
Violet	WBI-601	3
Process Blue	WBI-502	8
Green	WBI-401	8
Black	WBI-802	8
Process Cyan	WBI-501	7
Process Magenta	WBI-101	5
Process Yellow	WBI-301	4-5
Process Black	WBI-801	8

SUBSTRATES Suitable for a wide range of substrates including:

- ✓ Coated PE and PP
- ✓ Coated papers and board
- ✓ Plastic Substrates
- ✓ Thermal Substrates

APPLICATION

Mix well before use.

Anilox Selection:

80-160 l/cm (200-400 lpi) volume 6-10 cm³/m²

Minimum dryer temperature – 50°C

Clean equipment immediately after use.

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.

AUXILIARY PRODUCTS

Cleaner: WBW394 Water-based wash up

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.