

Polymatrix UV – Technical Data Sheet

Offset Ink Series

The standard Polymatrix line of inks is our workhorse product for paper substrates. Good reactivity, printability, strength, and flow make the Polymatrix line an excellent choice for forms, cartons, and commercial printing jobs.

Product Characteristics:

- Prints cleanly with reduced water settings
- Excellent transfer and release
- Primarily suitable for paper and carton substrates
- Minimal dot gain and excellent dot structure

Properties:

- Tack range 14 – 17
- Coatable
- Stable emulsion profile
- All inks in this series can be made in fade resistant versions

Recommendations for Use:

- ✓ Decrease water settings on press for best results.
- ✓ Start out at lower ink film settings
- ✓ Ensure pH and conductivity are optimal (excessive pH and conductivity should be adjusted for best printability).

Storage Considerations:

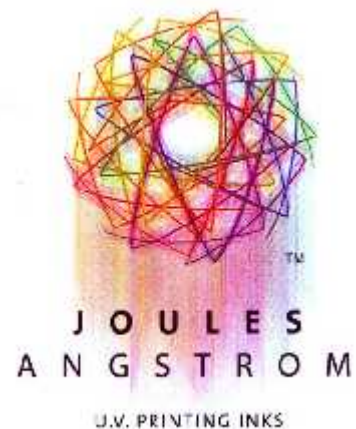
Warranted for six months from date of purchase.

These inks should be stored in covered containers, at temperatures not exceeding 85 degrees F (29 degrees C).

Safety, Health, and Environmental:

Polymatrix UV inks are to be used in accordance with normal standards of industrial hygiene and good manufacturing practice. Please refer to the Safety Data Sheet for specific information.

Please dispose of ink in accordance with local, state, and national regulations.



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The information contained in this data sheet is only a recommendation and may need to be altered to suit the conditions and efficiency of the equipment employed. Since the conditions of use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by the use of this material.