

PremMark Inks™



ImTech is the first ink development company to successfully produce a UV Curable inkjet ink designed for new HP Thermal Inkjet cartridges (TIJ). Through ImTech's partnership with Hewlett-Packard and utilizing HP TIJ technology ImTech offers PremMark, a portfolio of **Premium Specialty Marking** and Coding Inks for the Industrial Printing Industry. Formulated for and delivered in new HP 45A cartridges, ImTech sets the standard for performance.

UV and UV LED Curable Inks

UV Curable pigmented and dye-based inks optimized for both conventional and LED UV light sources. Excellent print quality and adhesion to a variety of non-porous substrates including foil, HDPE, LDPE, PVC, Polystyrene, Tyvek, and a wide variety of synthetic label materials. Suitable for barcode applications.

UV Curable Black

Pigmented ink optimized for broad spectrum, conventional UV Lamps

UV LED Curable Black

Pigmented ink optimized for LED arrays, excellent results with conventional UV lamps.

UV LED Curable Red

Dye-based ink optimized for LED arrays, excellent results with conventional UV lamps.

GradeStamp

Water-based pigmented ink with dark black color. Optimized for lumber marking. Long decap. Water and fade resistant. Suitable for case coding and barcode applications. CMYK spot colors mixed on demand. Available in bulk.

PolyPrint

Aggressive, fast drying, black dye-based solvent ink optimized for polyethylene, polyester, OPP, synthetic decking, coated fiberboard, or other non-porous substrates where UV curing is not an option. Average Dry time less than 3 seconds. Decap over 5 minutes. Some preheating of substrate may be necessary to control bloom (substrate and application dependent). Not suggested for high density, large character printing. Product is well-suited to date coding and barcode printing.

Contact info@imtech-or.com for distribution information.

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