



At PigmentInc<sup>®</sup> “we know DTG printing” and the right ink for your application does make all the difference.

### A Better Ink

We understand that it is imperative for fashion, promotional and production printers to provide great color, wash fastness with a superior hand. We understand that price and performance is critical as well to your ongoing success. And this all starts with superior print head reliability, repeatable colours batch after batch and less maintenance downtime from a better ink with prices matched to your market requirement – the new PigmentInc<sup>®</sup> P30i DTG series simply excels.

### Print More

PigmentInc<sup>®</sup> have a history of pioneering ink for well over a decade in DTG printers and the all new P30i DTG series was developed for DTG printers to do far more when compared to other inks in the market. The PigmentInc<sup>®</sup> P30i DTG series has less white ink settling, typically lower viscosity and surface tensions enabling continual repeatable prints. There's less air in the ink delivery to nozzle plates, so you get more printing without the maintenance levels currently seen in the market.



- Less white ink settling
- Lower viscosity for continued ink delivery to the nozzle plate
- Prints white ink to +/- 50-50 poly blends with stretch
- No dye migration in heat setting
- Lower cure times
- Flexible bulk pricing structure
- Less machine maintenance needed
- Supported with 3 pre treat formulations
- Better consistent colours batch to batch
- Latex derivative formulation
- Superior Washfastness
- And a great hand

### White Ink To Dark Poly

A new first with the PigmentInc<sup>®</sup> P30i DTG series is the ability to print white inks to 50/50 and 100% polyester fabrics\* that are pre dyed dark colors. The white ink series also stretches to over 300% with the fabric and does not crack. A first for finished garment decoration to sportswear and team apparel! All coloured polyester based fabric blends can now also be printed with CMYK with a white underbase - open more markets.

**\* Printing white inks to dark 100% poly requires longer cure times and poly garments that are made with wicking or anti bacterial inhibitors need to be tested prior to production. The P30i white ink prints amazingly well to 100% poly but there are so many styles that we simply cannot test them all – pre production tests are highly recommended.**

### Great Colors

Great colors consistently, our PigmentInc<sup>®</sup> DTG series delivers all common colour gamut's required for correct colour matching. A unique formulation with latex derivatives provides stretch and a non cracking formulation that is consistent in color and reliability over extended batch manufacturing. Typically the PigmentInc<sup>®</sup> P30i DTG series are superior in color as they do not fade in curing as most common pigment textile inks - it's a great ink.

Available in 500 and 1000mL bottles, 500mL degassed bags and 220mL cartridges.



### Typical Industries

- Fashion panels
- Soft furnishings
- T-shirts
- Sweats
- Promotion
- Hi Vis workwear
- Sportswear
- Team wear
- Handicrafts
- Fashion strike off
- Sports Apparel
- Corporate wear
- Fabric signage
- Home furnishings
- Textile displays
- Jeans
- Advertising materials
- Bedding
- Baby clothes
- Sleepwear
- Sampling
- ...and many more.