

IRF4 DTG Wash Results

DTG (Direct to Garment) / DTS (Direct to Substrate) Printing with UV LED Inks is Now Available in One Printer



Print Mode: Testing Process: Dark Shirt Quality

Load garment onto heat press that is set to 300 degrees F (149 degrees C). Spray garment with water until completely saturated. Lower the heat press lightly (without clamping it down). Lift heat press after 5 seconds. Load garment onto the platen and then print. Load garment onto heat press and hover for 1 minute. Remove from heat press and lay out to dry.

Notes: Garment is printed with IRF4 ink and compatible Direct Jet F4 Edition UV LED printer. DCS recommends hovering heat press or using a heat tunnel, post print, to ensure all UV monomers are cured.

> DCS HQ 99 Hammer Mill Road, Rocky Hill, CT USA 06067 / 800-693-6376 / +1 860-829-2244 / info@directcolorsystems.com DCS EAA Rua do Alto Das Torres, 942, 4430-009 Vila Nova De Gaia, Portugal / EAAinfo@directcolorsystems.com

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DTG (Direct to Garment) / DTS (Direct to Substrate) Printing with UV LED Inks is Now Available in One Printer No Pretreatment Necessary





30 Wash 60% Cotton, 28% Polyester, 12% Rayon Blend



75 Wash 60% Cotton, 28% Polyester, 12% Rayon Blend



0 Wash 100% Polyester



30 Wash 100% Polyester

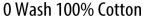


75 Wash 100% Polyester









30 Wash 100% Cotton

75 Wash 100% Cotton

Print Mode:	Color Only
Resolution:	Multiple resolutions were used during testing - 1440 Uni or Bi Directional, 720 Uni or Bi Directional
Testing Process:	Print, Press, Wash and Dry Cycles
Notes:	Garment is printed with IRF4 ink and compatible Direct Jet F4 Edition UV LED printer. Garment is then heat pressed for 1 minute at 300 °F / 149 °C
	IRF4 UV inks are unique in that they are flexible enough to use for DTG/T-Shirt printing and cure with both a UV LED light and/or heat.
	DCS recommends heat pressing printed shirts at 300 °F / 176 °C for 1 minute to ensure all UV monomers are cured.

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