

### End Use Properties Data

**Ink Type:** DuPont™ Artistri® 700 Series Disperse Dye Ink

**Fabric Type:** Polyester

**Print Resolution:** 600x360 dpi, 100% Ink Coverage

The following data represents results of internal testing performed with the specified ink, fabric and print resolution. Results in actual end uses may vary, depending upon the particular conditions of use.

		Individual Ink Results								
Test Name	Test ID Number	C D773	M D715	Y D746	K D796	V D782	R D742	Ltc D777	Ltm D716	Ltk D791
Wash Fastness (50C)	AATCC 61 (ISO105-C06, B1M)									
	Shade Change	5	5	5	5	5	5	5	5	5
	Color Transfer									
	Polyester	5	5	5	4	5	5	5	5	5
	Nylon	5	5	5	5	4-5	5	5	5	5
	Cotton	5	5	5	5	5	5	5	5	5
Acid Perspiration	AATCC 15 (ISO105-E04)									
	Shade Change	4-5	4-5	4-5	5	4	4-5	4-5	5	4-5
	Color Transfer									
	Polyester	5	5	5	4	5	5	5	5	5
	Nylon	5	5	5	5	4-5	5	5	5	5
	Cotton	5	5	5	5	5	5	5	5	5
Alkali Perspiration	ISO 105-E05									
	Shade Change	4-5	4-5	4-5	4-5	4-5	4-5	4-5	5	4-5
	Color Transfer									
	Polyester	5	5	5	4	5	5	5	5	5
	Nylon	5	5	5	5	4-5	5	5	5	5
	Cotton	5	5	5	5	5	5	5	5	5
Light Fastness (Xenon Lamp 40hrs)	AATCC 16 (ISO105-B02)	5	5	5	4	4-5	5	5	5	4-5
Wet and Dry Crock Fastness	AATCC 8 (ISO105-X12)	5	5	5	5	5	5	5	5	5
Sublimation Fastness	AATCC133 (ISO105-X11)									
	170C staining on cotton	5	5	5	4-5	4-5	4-5	5	5	5
	170C staining on poly	4	5	5	4	4	4-5	5	5	5
	190C staining on cotton	4	5	4-5	3-4	4-5	4-5	4	5	4-5
	190C staining on poly	2-3	5	3-4	3	4	3-4	2-3	5	4



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