

DuPont™ Artistri™ Ink - End Use Properties Data

Ink Type: DuPont™ Artistri™ 700 Series Pigment Ink

Fabric Type: Cotton

Print Resolution: 600x540dpi, 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 P773	M P715	Y P746	K P794	O P735	Ltc P777	Ltm P717	B P780
Wash Fastness(50C)	AATCC 61 (ISO105-C06)								
(cotton)	shade change	4	4	4.5	4.5	4.5	4	4	4.5
	color transfer								
	cotton	4.8	4.8	4.8	4.6	4.7	4.9	4.9	4.8
	nylon	4.5	4.8	4.5	4.6	4.6	4.8	4.9	4.8
	polyester	4.7	4.7	4.8	4.7	4.5	4.8	4.8	4.7
Color Fastness to Drycleaning	AATCC 132 (ISO105-D01)								
(cotton)	shade change	4	4	4	4.5	4	4	4	4
	color transfer								
	acetate	4.5	5	5	4	4.5	4.5	4.5	4.5
	acrylic	4.5	5	5	4	4.5	4.5	4.5	4.5
	cotton	4.5	5	5	4.5	4.5	4.5	4.5	4.5
	nylon	4.5	5	5	4	4.5	4.5	4.5	4.5
	polyester	4.5	5	5	4	4.5	4.5	4.5	4.5
	wool	4.5	5	5	4.5	4.5	4.5	4.5	4.5
Light Fastness (Xenon Lamp 40 hrs.)	AATCC 16 (ISO 105-B02)	4.8	4.6	3.8	4.8	4.5	3.7	4.3	4.4
Light Fastness (Xenon Lamp 20 hrs.)	AATCC 16 (ISO 105-B02)	4.8	4.8	4	4.8	4.5	3.7	4.3	4.7
Wet and Dry Crockfastness Fused (cotton)	AATCC 8 (ISO 105-X12)	3/4.5	4/5	3/4.5	3/5	3/4.5	4.5 /5	4/4.5	3.5/5
Wet and Dry Crockfastness Unfused (cotton)	AATCC 8 (ISO 105-X12)	3.5/4.5	3.5/4.5	3.5/4.5	3/4.5	3/4	4/4.5	4.5/5	3.5/4.5



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