



412-39180 A-Jet Black 7

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DISPERSION: PRODUCT 412-39180 IS A SOLVENT-BORNE PIGMENT DISPERSION DESIGNED FOR USE IN A VARIETY OF INKJET INKS. MANUFACTURED USING ADVANCED TECHNIQUES WHICH CONTROL FOR PARTICLE SIZE, COLOR DEVELOPMENT AND BALANCED RHEOLOGICAL PROPERTIES THIS DISPERSION COMBINES EASE OF USE WITH EXCELLENT GLOSS AND LEVELLING IN FINISHED INKS

PIGMENT: THIS PIGMENT IS A MEDIUM PARTICLE SIZE VERSION OF PIGMENT BLACK 7. PRODUCED BY THE FURNACE PROCESS AND POST-TREATED THIS COLORANT DELIVERS HIGH OPACITY, GOOD TINT STRENGTH AND EXCELLENT VISCOSITY STABILITY.

APPLICATIONS: THIS DISPERSION CAN BE FORMULATED INTO A WIDE RANGE OF CLEAR INK VARNISHES. EXCELLENT RESULTS ARE OBTAINED PRINTING ONTO PAPERS, VINYL MEDIA, ACRYLIC MEDIA, OLEFINIC MEDIA AND OTHER SUBSTRATES. IT'S BROAD COMPATIBILITY ENABLES INKMAKERS TO REPLACE MULTIPLE PREEXISTING DISPERSIONS THUS SIMPLIFYING MANUFACTURING.

PRODUCT CONSTANTS:	SPECIFIC GRAVITY	1.12
	VOLATILE CONTENT	52.8%
	VEHICLE SOLIDS	19.2%
	PIGMENT BLACK 7	28.0%
	FLASH POINT	71°C

DATE: 11 JULY 2011
SUPERSEDES: --