

306 VINYL-JET DISPERSIONS

306-36650 Vinyl-Jet Violet 19

DISPERSION: PRODUCT 306-36650 IS A SOLVENT-BORNE PIGMENT DISPERSION DESIGNED

FOR USE IN VINYL INKJET INKS. ${f I}$ TS BALANCED COMPOSITION IS PROCESSED USING ADVANCED MANUFACTURING TECHNIQUES TO YIELD EXCEPTIONAL

FINENESS OF GRIND AND MAXIMAL COLOR DEVELOPMENT.

PIGMENT: THIS PIGMENT IS THE SMALL-CRYSTAL, TRANSPARENT FORM OF

QUINACRIDONE VIOLET-GAMMA (PIGMENT VIOLET 19). HIGHLY CHROMATIC WITH VERY GOOD DURABILITY THIS COLORANT IS CENTERED AT THE PROCESS MAGENTA POINT IN COLORSPACE AND IS READILY SHADED USING RED 254 OR

MAGENTA 202 TO MATCH A VARIETY OF PRINTERS' STANDARDS.

POLYMER: THIS PRODUCT IS BASED ON VINYL COPOLYMER RESINS SELECTED FOR THEIR

FLEXIBILITY, TOUGHNESS, AND ADHESION AS WELL AS BROAD SOLUBILITY.

SOLVENT: EB ACETATE IS THE SOLE SOLVENT MAKING THIS PRODUCT SUITABLE FOR

MANY ALREADY ESTABLISHED FORMULAS.

INK MAKING: MULTIPLE BENEFITS ACCRUE TO THE INKMAKER ARISING FROM BOTH THE

ORIGINAL COMPOSITION AND FROM THE PARTICULARLY REFINED METHODS EMPLOYED IN THE MANUFACTURE OF THIS DISPERSION. INKMAKERS CAN EXPECT RAPID BLENDING, VERY GOOD SOLVENT TOLERANCE, UNSURPASSED

EASE OF FILTRATION, AND IMPRESSIVE FINISHED INK STABILITY.

PRODUCT

CONSTANTS: SPECIFIC GRAVITY 1.05

VOLATILE CONTENT 63.7%
VEHICLE SOLIDS 18.3%
PIGMENT VIOLET 19 18.0%
FLASH POINT 71°C

DATE: 16 OCTOBER 2009

SUPERSEDES: ----