

460-35750 LacquerCoat Iron Yellow Dispersion

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DISPERSION: PRODUCT 460-35750 IS A SOLVENT-BORNE PIGMENT DISPERSION DESIGNED FOR USE IN AIR-DRIED AND FORCE-DRIED COATINGS AND INKS.

APPLICATIONS: THIS DISPERSION FINDS USE IN ROTOGRAVURE INKS, AEROSOL SPRAYS, VINYL LACQUERS, ACRYLIC LACQUERS, CAB LACQUERS AND NITROCELLULOSE LACQUERS. IT IS NOT SUITABLE FOR URETHANES OR POLYAMIDES.

PIGMENT: THIS PIGMENT IS A IRON YELLOW 42 THAT EXHIBITS EXCELLENT OPACITY, HIGH TINT STRENGTH, AND VERY GOOD EXTERIOR DURABILITY. FINENESS OF GRIND, COUPLED WITH COMPLETE DEFLOCCULATION, PERMIT THE PRODUCTION OF HIGH-HIDE PAINTS WITH VERY HIGH GLOSS AND FILM SMOOTHNESS.

POLYMER: A THERMOPLASTIC ACRYLIC COPOLYMER RESIN OF AUTOMOTIVE QUALITY IS THE CARRIER IN THIS DISPERSION. IT CONFERS GOOD COLOR DEVELOPMENT AND GOOD FLOCCULATION RESISTANCE TO COMPATIBLE FINISHED PRODUCTS.

SOLVENT: A TRADITIONAL BLEND OF 50:50 TOLUENE:MEK IS USED IN THIS PRODUCT TO PROVIDE GOOD SOLUBILITY WITH RAPID DRY TIME.

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| PRODUCT CONSTANTS: | SPECIFIC GRAVITY | 1.38 |
| | VOLATILE CONTENT | 39.7% |
| | VEHICLE SOLIDS | 15.4% |
| | PIGMENT YELLOW 42 | 43.6% |

DATE: 4 APRIL 2022
SUPERSEDES: --