

460-36761 Iron Red Dispersion

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DISPERSION: PRODUCT 460-36761 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.

PIGMENT: THIS PIGMENT IS THE OPAQUE FORM OF RED 101. THIS PIGMENT, A MEDIUM RED SHADE, IS A HIGH PURITY PRECIPITATED MATERIAL THAT HAS BEEN DRY MICRONIZED PRIOR TO THE FINAL WET GRINDING PROCESS. EXTERIOR DURABILITY IS EXCELLENT.

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.

PRODUCT CONSTANTS:	SPECIFIC GRAVITY	1.94
	VOLATILE CONTENT	25.5%
	VEHICLE SOLIDS	10.5%
	PIGMENT RED 101	64.0%

DATE: 20 SEPT 2021-