

460-36740 LacquerCoat Trans Red Oxide Dispersion

P
R
O
D
U
C
T

D
A
T
A

DISPERSION: PRODUCT 460-36740 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 TRANSPARENT IRON OXIDE RED 101 THAT EXHIBITS EXCELLENT TRANSPARENCY, 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.

PRODUCT CONSTANTS:	SPECIFIC GRAVITY	1.11
	VOLATILE CONTENT	49.6%
	VEHICLE SOLIDS	29.2%
	PIGMENT RED 101	21.2%

DATE: 4 APRIL 2022
SUPERSEDES: --