



414-35930 DURABLE ORANGE

PRODUCT 414-35930 IS A CONCENTRATED DISPERSION OF A MONOAZO ORANGE PIGMENT IN A BROADLY COMPATIBLE RESIN SOLUTION IN N-PROPYL ACETATE. THESE LACQUERPACK DISPERSIONS HAVE BEEN DESIGNED SPECIFICALLY FOR USE IN THE FULL PIGMENTATION OF THESE PRODUCTS:

VINYL LACQUERS
ACRYLIC LACQUERS
NITROCELLULOSE LACQUERS

AEROSOL COATINGS
SCREEN INKS
UV INKS

UNLIKE "UNIVERSAL" DISPERSIONS WHICH SHOULD BE USED ONLY FOR TINTING PURPOSES, THESE LACQUERPACK DISPERSIONS CAN BE USED AT UP TO 25% OF THE FORMULA WITHOUT COMPROMISE OF FINAL COATING PROPERTIES. COATINGS SO CONSTRUCTED CAN BE TINTED THEREAFTER WITH THE FULL RANGE OF 955 UNIVERSAL DISPERSIONS TO TAKE ADVANTAGE OF THE UNSURPASSED COLORANT DIVERSITY OF THE 955 LINE.

THIS PIGMENT IS THE LARGE-CRYSTAL, OPAQUE FORM OF PIGMENT ORANGE 36. EXCEPTIONALLY DURABLE, THIS PIGMENT FINDS USE IN AUTOMOTIVE APPLICATIONS AND WHEREVER MAXIMUM PROPERTIES ARE REQUIRED.

IN ADDITION TO THE USUAL PRODUCT CONSTANTS AND PERFORMANCE DATA LISTED BELOW THE VERY FAVORABLE MIR (MAXIMUM INCREMENTAL REACTIVITY) VALUE FOR THIS DISPERSION IS POSTED TO ENABLE THE FORMULATOR TO CALCULATE HIS FINAL MIR IN A STRAIGHTFORWARD MANNER.

LIGHT RESISTANCE:

FULL SHADE EXCELLENT
TINT VG - EXC

CHEMICAL RESISTANCE:

ACID EXCELLENT
ALKALI EXCELLENT

SOLVENT RESISTANCE:

MINERAL SPIRITS EXCELLENT
TOLUENE VG - EXC
LACQUER VG - EXC

HEAT RESISTANCE: 320°F.

PRODUCT CONSTANTS:

WEIGHT/GALLON 9.4LBS
PERCENT NVM 41.8%
PIGMENT ORANGE 36 41.8%
V.O.C./GALLON 4.0LBS
MIR 0.369g O₃/g