



V-2377 YELLOW TRAFFIC WATERBASE

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION: V-2377 Yellow Traffic Water Base TT-P-1952 Type I&II is a high solids acrylic latex paint. It is formulated for superior wear and abrasion resistance, and has a slight angular sheen. Because of its application properties, it leaves an excellent clean line edge.

INTENDED USES: V-2377 may be applied to asphalt, concrete, or wood. It is primarily formulated for spray application methods, but can be rolled with a short nap roller cover, in small areas. Sufficient dry time must be allowed before hosing down, or traffic is permitted.

SURFACE PREPARATIONS: The surface must be thoroughly dry, and as free of dust, and dirt as possible. Any dirt or moisture on the surface may cause loss of adhesion.

PHYSICAL INFORMATION

COLOR: YELLOW

GLOSS LEVEL: SLIGHT ANGULAR SHEEN

SOLIDS BY WEIGHT: 60%

RECOMMENDED DRY FILM THICKNESS: 1.5-2.0 MILS

THEORETICAL COVERAGE: 450 SQ FT PER GALLON

METHOD OF APPLICATION: AIRLESS SPRAY, AIR SPRAY, BRUSH, AND ROLLER

DRYING TIME @ 72 F

TO TOUCH: 5-10 Minutes

TO DRIVE ON: 45 Minutes-1 Hour

REGULATORY DATA

FLASHPOINT: N/A

PRODUCT WEIGHT: 11.54 LB

MATERIAL VOC: 0.12 POUNDS PER GALLON / 15 GRAMS PER LITER

COATING VOC: 0.24 POUNDS PER GALLON / 29 GRAMS PER LITER



APPLICATION

TECHNICAL DATA SHEET

MIXING: This material is a one-component coating and should always be mixed thoroughly with a power agitator before application.

MIX RATIO: Not applicable

WORKING POT LIFE: Not applicable

AIRLESS SPRAY: Recommended Tip range 17-21 thou (0.38-0.43 mm)
Total output fluid pressure at spray tip not less than 2,500 p.s.i.

AIR SPRAY: Recommended Gun DeVilbiss MBC or JGA
(Pressure Pot) Air Cap 704
Tip E

BRUSH: Suitable Typically 1.5-2.0 mils can be achieved. Care should be taken to avoid under application.

ROLLER: Suitable Typically 1.5-2.0 mils can be achieved. Care should be taken to avoid under application.

THINNER: Water

CLEANER: Xylene

WORK STOPPAGES: Thoroughly flush all equipment with water. All unused material should be stored in tightly closed containers. Partially filled containers may show surface skinning and / or viscosity increase of the material after storage. Material should be filtered prior to use.

CLEAN UP: Clean all equipment immediately with water. It is good working practice to periodically flush out spray equipment during the course of the working day. Frequency of cleaning will depend upon amount sprayed, temperature and elapsed time, including any delays.

All surplus materials and empty containers should be disposed of in accordance with appropriate regional regulations / legislation.

SYSTEM COMPATIBILITY

N/A

SHIPPING & STORAGE

NUMBER OF COMPONENTS: 1

PACKAGED IN: 55-Gallon Drums, 5 Gallon Pails, and 1 Gallon Cans

STORAGE TEMPERATURE: Minimum 20 F. Maximum 110 F.