



V-4502 ACRYLIC LATEX UNDERCOATER

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION: V-4502 Acrylic Latex Undercoater utilizes a novel approach to the commercial painting requirements of the painting contractor. Offering high solids, high build, fast sand and recoat times. V-4502 was designed to supply the need of fast production rates and performance results for the painting contractor.

INTENDED USES: V-4502 is formulated for use on properly prepared substrates such as new and pre-primed wood, MDF and other millwork. When used on raw wood and particle board V-4502 displays minimal grain raising, excellent sand time and outstanding enamel hold out properties.

SURFACE PREPARATIONS: For best results it is important that all surface contaminants, such as moisture, oil, dirt be removed before application. For best results new wood and millwork should be sanded smooth.

PHYSICAL INFORMATION

COLOR: WHITE

GLOSS: FLAT

SOLIDS BY WEIGHT: 56.5%

RECOMMENDED DRY FILM THICKNESS: 1.5-2.0

THEORETICAL COVERAGE: 300-400 SQ FT PER GALLON

METHOD OF APPLICATION: AIRLESS SPRAY, BRUSH AND ROLL

DRYING TIME @ 72 F

TO TOUCH: 10-15 MINUTES

TO SAND: 45-60 MINUTES DEPENDING ON HUMIDITY

TO RECOAT: 1 HOUR

REGULATORY DATA

FLASHPOINT: N/A

PRODUCT WEIGHT: 11.79

MATERIAL VOC: 0 POUNDS PER GALLON / 0 GRAMS PER LITER

COATING VOC: 0 POUNDS PER GALLON / 0 GRAMS PER LITER



APPLICATION

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

MIX RATION: Not applicable

WORKING POT LIFE: Not applicable

AIRLESS SPRAY: Suitable

Tip Range .015-.017
total output fluid pressure at spray tip not less than 2,500 P.S.I.

AIR SPRAY: Suitable
(Pressure Pot)

NOT RECCOMENDED

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:

Do not thin more than allowed by local environmental legislation when applicable.

CLEANER: WATER

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: 5 Gallon Pails Only

STORAGE TEMPERATURE: +32f not freeze thaw stable may not recover