# Series 412

## HIGH SOLIDS EXTERIOR OIL BASED PRIMER AND STAIN BLOCKER

Manufacturer of Paints and Stains
www.fmipaint.com

**PRODUCT DESCRIPTION:**

A FIELD PROVEN SYSTEM BASED ON A NON-MODIFIED ALKYD RESIN FORTIFIED WITH A BALANCE OF PIGMENT FOR PRIMING RAW LUMBER. SERIES 412 IS A PERFECT CHOICE FOR A WIDE VARIETY OF WOOD SPECIES WHEREIN PENETRATION, HIDING AND STAIN BLOCKING IS A REQUIREMENT. VERY HIGH IN RESIN SOLIDS TO ADD ADDITIONAL PERFORMANCE. AN EXCELLENT ALTERNATIVE TO OTHER OIL-BASED PRIMERS THAT ARE LOWER IN OVERALL SOLIDS. AN EXCELLENT CHOICE FOR OPERATIONS THAT PRIME LUMBER WITH SPRAY OR FLOOD COATING EQUIPMENT. SPECIFICALLY FORMULATED TO MINIMIZE EXTRACTIVE BLEEDING.

**RECOMMENDED USES:**

FOR PRIMING RAW OR BARE PINE, FIR, CEDAR, REDWOOD, AND OTHER ARCHITECTURAL WOOD SPECIES.

**PERFORMANCE INFORMATION:**

WIDE VARIETY OF CHEMICAL RESISTANCE. SHOULD BE TOP COATED WITHIN 90 DAYS OF APPLICATION. FILTERED FOR PROBLEM FREE SPRAY APPLICATION. LOW ODOR.

**SURFACE PREPARATION:**

FREE SURFACE OF INDUSTRIAL SOIL, OILY WASTES AND DIRT, DIRT.

**CLEAN-UP INFORMATION:**

TOOLS AND OVER SPRAY MAY BE CLEANED UP MINERAL SPIRITS.

**CHARACTERISTICS:**

VEHICLE: ALKYD
FINISH: MATTE
SPREAD RATE: SMOOTH SURFACES: 350 SQ. FT. PER GALLON, 3.7 WET: 2.3 DRY.
DRYING TIME: DRIES TO TOUCH IN 6 HOURS. TO RECOAT, ALLOW FULL 12 HOURS DRYING TIME FOR MATERIAL TO FULLY CURE.
WEIGHT: 12.26 LBS. PER GAL.
PERCENT SOLIDS/VOLUME: 62.61%
PERCENT SOLIDS/WEIGHT: 76.43%
VISCOSITY: 80-85 KU'S
RECOMMENDED FILM THICKNESS: 3.7 MILS WET, 2.3 MILS DRY
PACKAGING: 5 GAL PAILS
VOC'S: 2.59 LBS. PER GAL

**APPLICATION AND REDUCTION INFORMATION:**

THIS PRODUCT IS PARTICULARLY SUITABLE FOR AIRLESS SPRAY, BRUSH, ROLLER AND MACHINE COAT APPARATUS. PROTECT SURROUNDING SURFACES FROM OVER SPRAY. PROTECT FROM FREEZING. BE SURE TO KEEP OPEN PAIL COVERED AS TO NOT ALLOW THICKENING OF MATERIAL. IF MATERIAL THICKENS, ADD UP TO 32 OUNCES RULE 66 MINERAL SPIRITS (CAS# 64742-47-8) PER FIVE GALLONS AND MIX WELL. APPLY AT TEMPERATURES ABOVE 50 DEGREES. COLD TEMPERATURES WILL CAUSE THICKENING OF MATERIAL. SHOULD THIS OCCUR A DRUM HEATER SHOULD BE USED 2-3 HOURS PRIOR TO ALLOW FOR PROPER VISCOSITY. TOUGH TO SEAL WOODS FROM WATER SOLUBLE EXTRACTIVES MAY REQUIRE 2 COATS.

**DISCLAIMER**

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