Series 411

WATER REPELLANT HEAVY DUTY CLEAR UV

Manufacturer of Paints and Stains
www.fmipaint.com

PRODUCT DESCRIPTION:
STORMCOAT WATER-REPELLENT CLEAR UV IS A PENETRATING SEALER THAT PROTECTS WOOD FROM MILDEW, MOLD AND FUNGUS. A BALANCE OF ALKYD AND LINSEED OIL RESINS COUPLED WITH AN ABUNDANT DOSE OF WATER REPELLENT AND UV BLOCKING PIGMENT PROTECTS ABOVE GROUND LUMBER FROM CRACKING, WARPING AND DECAY. WATER BEADS UP AND ROLLS OFF TO PREVENT THE UNSIGHTLY DAMAGE SO LIKELY FROM WATER PENETRATION. AN IDEAL CHOICE FOR ALL TYPE OF DECKING LUMBER WHERE THE NATURAL WEATHERING PROCESS IS DESIRABLE.

RECOMMENDED USES:
FOR ALL ABOVE GROUND LUMBER INCLUDING DECKS, SIDING, SHINGLES, SHAKES, SILLS, FRAMES, WINDOWS, TRELLISES, MILLWORK AND FURNITURE. A COMPATIBLE AND RECOMMENDED PENETRATING, FIRST COAT FOR OIL AND ALKYD PRIMERS, STAINS AND PAINTS. FOR USE ON NEW OR PREVIOUSLY CLEAR-COATED LUMBER ONLY. NOT RECOMMENDED FOR INTERIOR USE. IT IS RECOMMENDED TO SEAL ALL END CUTS OF LUMBER TO PREVENT WATER INTRUSION.

PERFORMANCE INFORMATION:
DEEP PENETRATION. AMBER TONE TO BRING OUT NATURAL GRAIN COLOR IN ALL WOOD SPECIES. HIGH LEVEL OF WATER REPELLENCY. MILDEW RESISTANT. GUARANTEED AGAINST PEELING, CRACKING AND BLISTERING. CAN BE SPRAYED, BRUSHED, ROLLED, FACTORY FINISHED OR APPLIED VIA PAD OR GARDEN SPRAYER. PROTECTS LUMBER FROM SPORE AND ANIMAL INFESTATION. UV BLOCKING PIGMENT TO MINIMIZE GRAYING OF BOARDS FROM ULTRAVIOLET. DURABILITY THAT MEETS OR EXCEEDS TRADITIONAL CLEAR, DECK COATINGS.

CHARACTERISTICS:
VEHICLE: ALKYD, LINSEED OIL
FINISH: CLEAR/AMBER
SPREAD RATE: DEPENDING ON SURFACE ABSORPTION, METHOD OF APPLICATION AND TIME OF YEAR, COVERAGE WILL VARY.
TYPICALLY ON NEW, ROUGH SAWN LUMBER, 150-300 SF/GAL. ON NEW, SMOOTH LUMBER, 400-500 SF/GAL. ON LUMBER
PREVIOUSLY COATED, 600-700 SF/GAL.
DRYING TIME: IN OPTIMUM ENVIRONMENT (70 DEGREES F, 50% RH), DRIES TO TOUCH IN 1 HOUR. TO RECOAT 12
HOURS. TO WALK ON: 12 HOURS. WHEN APPLYING A SECOND COAT, ALLOW THE FIRST COAT TO THOROUGHLY PENETRATE AND DRY.
AVOID ANY POOLING OF COATING.
WEIGHT: 7.1 LBS PER GAL.
PERCENT SOLIDS/VOLUME: 31.58%
PERCENT SOLIDS/WEIGHT: 37.28%
RECOMMENDED FILM THICKNESS: N/A
PACKAGING: 5 GAL. CONTAINER
FLAMMABILITY: CLASS II, COMBUSTIBLE. FLASH POINT: 104 DEG. F.
VOC'S: 4.42 LBS. PER GALLON

APPLICATION AND REDUCTION:
APPLY VIA NATURAL BRISTLE BRUSH, ROLLER, AIRLESS SPRAY, FACTORY FINISH, PAD OR GARDEN PUMP SPRAYER. THE MANUFACTURER DOES NOT RECOMMEND THINNING OF THIS PRODUCT TO ACHIEVE BETTER PENETRATION. APPLY AT SURFACES TEMPERATURES. BETWEEN 40 AND 90 DEGREES F. DO NOT APPLY WHEN BAD WEATHER IS IMMINENT. PROTECT PRODUCT FROM EXTREME HEAT OR COLD.
AIRLESS SPRAY: RECOMMENDED TIP SIZE: .009-.015, 10"FAN, LOW PRESSURE (400-500 PSI).

CLEAN-UP INFORMATION:
CLEAN UP EQUIPMENT AND AREA IMMEDIATELY AFTER USE WITH MINERAL SPIRITS. DISPOSE OF USED CONTAINERS, RAGS, ETC. IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL WASTE DISPOSAL REGULATIONS.

SPECIFICATION

SURFACE PREPARATION:

NEW WOOD:
MUST BE CLEAN AND DRY. TO CHECK FOR DRYNESS, SPRINKLE WATER ON SURFACE AND WATCH FOR ABSORPTION. IF WATER IS ABSORBED QUICKLY, SURFACE IS READY TO COAT. IF NOT, WAIT A FEW DAYS AND REPEAT PROCESS. A MOISTURE READING OF BELOW 10 IS RECOMMENDED.

PREVIOUSLY SEALED WOOD:
MUST BE CLEAN AND DRY. IF SURFACE IS VISIBLY CONTAMINATED (MILDEW, MOLD, FUNGUS, ETC.) APPLY THE FOLLOWING SOLUTION: 1 CUP TRI-SODIUM PHOSPHATE (OR ABRASIVE DETERGENT) AND 1 CUP HOUSEHOLD BLEACH DISSOLVED INTO 3 QUARTS WATER. APPLY SOLUTION VIA SCRUBBING OR POWER WASHING AND ALLOW TO SIT ON SURFACE UNTIL THE CONTAMINANTS ARE VISIBLY ALTERED (BLACK SPOTS SHOULD DISAPPEAR).
RINSE THOROUGHLY WITH AN ABUNDANT AMOUNT OF CLEAN WATER. WAIT UNTIL SURFACE IS COMPLETELY DRY (TEST FOR ABSORPTION) AND APPLY ONE OR TWO COATS OF "STORMCOAT" WATER-REPELLENT, CLEAR UV .NOTE: NEVER USE ANY TYPE OF PRIMER PRIOR TO APPLICATION.

DISCLAIMER
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