Series 410

"STORMCOAT" 100% ACRYLIC BODY STAIN

Manufacturer of Paints and Stains
www.fmipaint.com

PRODUCT DESCRIPTION:

A FADE RESISTANT STAIN FORMULATED FROM AN ALL-ACRYLIC EMULSION, PERMANENT IRON OXIDE PIGMENTS AND FUNGICIDES DESIGNED TO KEEP THE COATING FREE FROM MILDEW AND SPORE DEFACEMENT. AVAILABLE IN 21 STOCK COLORS, BLACK AND WHITE. "STORMCOAT" IS THE IDEAL CHOICE FOR THE CONDOMINIUM MAINTENANCE PROGRAMS BECAUSE ITS DURABILITY MEAN THAT COLORS ARE STILL SHARP AFTER 8 TO 10 YEARS OF EXPOSURE TO RUGGED NEW ENGLAND WEATHER.

RECOMMENDED USES:

"STORMCOAT" SOLID COLOR ACRYLIC STAIN IS DESIGNED FOR ALL WOOD SURFACES AND IS IDEAL FOR NEW OR PREVIOUS STAINED SIDING. IT IS ESPECIALLY ATTRACTIVE ON TEXTURE-111 PLYWOOD PANELING BECAUSE IT HIDES BOLTS AND KNOTS IN THE SURFACE AS WELL AS RADICAL PANEL TO PANEL COLOR DIFFERENCES WITHOUT OBLITERATING THE ROUGH TEXTURE OF THE SIDING. USE "STORMCOAT" ON EXTERIOR CLAPBOARD, T-111 OR ABRADED PLYWOOD, SHAKES, SHINGLES, CEMENT FIBERBOARD, COMPOSITION BOARD AND NOVELTY SIDING.

PERFORMANCE INFORMATION:

"STORMCOAT" 100% ACRYLIC BODY STAINS COMBINE THE CHARACTERISTICS OF OIL-BASED STAINS WITH FAST DRYING AND WATER CLEANUP. MANUFACTURED FROM JET-MILLED PIGMENTS COMBINED WITH A 100% ACRYLIC EMULSION PRODUCES A COATING IMPERVIOUS TO THE ELEMENTS. THIS PROPRIETARY FORMULATION PROVIDES OUTSTANDING EASE OF APPLICATION, EXCELLENT LEVELING AND HIDING POWER AND UNSURPASSED COLOR RETENTION.

CHARACTERISTICS:

VEHICLE: 100% ACRYLIC.
FINISH: ANGULAR SHEEN
SPREAD RATE: ON SMOOTH SURFACES, APPROXIMATELY 250-300 SF/GAL. ON ROUGH SURFACES, APPROXIMATELY 150-200 SF./GAL. COVERAGE VARIES DEPENDING ON POROSITY OF SURFACE AND ENVIRONMENTAL CONSIDERATION.
DRYING TIME: DRIES TO TOUCH IN 30 MINUTES. TO RE-COAT, 2 HOURS. ALLOW 24-HOUR MINIMUM DRY TIME FOR ANY PRIME COAT PRIOR TO APPLICATION.
WEIGHT: 10.15 LBS PER GAL.
PERCENT SOLIDS/VOLUME: 27% + OR – 2
PERCENT SOLIDS/WEIGHT: 39% + OR – 2
VISCOSITY: 100-110 KU'S
RECOMMENDED FILM THICKNESS: 6 MILS WET, 1.5 MILS DRY
PACKAGING: 5 GAL. CONTAINER
VOC'S: 14.7 GRAMS PER LITER.

APPLICATION AND REDUCTION INFORMATION:

THIS PRODUCT HAS BEEN DESIGNED FOR AIRLESS SPRAY, NYLON BRUSH, ROLLER OR BRUSH PAD APPLICATION. THE MANUFACTURER DOES NOT RECOMMEND THINNING. FOR SPRAY APPLICATION ALLOW UP TO A 20% VARIATION IN SPREAD RATE DEPENDING ON TECHNIQUE, WEATHER OR SURFACE VARIATIONS. APPLY AT TEMPERATURES ABOVE 50 DEGREES F. PROTECT FROM FREEZING.
AIRLESS SPRAY: RECOMMENDED TIP SIZE .015-.021, 5-10" FAN, DEPENDING ON SURFACE. CONSULT SPRAY EQUIPMENT MANUFACTURER FOR PROPER INSTRUCTIONS.

CLEAN-UP INFORMATION:

CLEAN UP EQUIPMENT AND AREA WITH DETERGENT AND WATER. FLUSH SPRAY EQUIPMENT WITH MINERAL SPIRITS AFTER CLEANING WITH WATER OR DETERGENT AND WATER.

SPECIFICATION

SURFACE PREPARATION:
NEW WOOD MUST BE CLEAN AND DRY.

PREVIOUSLY STAINED WOOD:
REMOVE CONTAMINANTS OR LOOSE WOOD FIBERS BY WIRE BRUSHING, POWER WASHING, SCRAPING, SANDING, ETC.

PLYWOOD, SMOOTH OR TEXTURED:
NO SPECIAL PRIMERS ARE REQUIRED ON ANY PLYWOOD PANELS DUE TO "STORMCOAT'S" UNSURPASSED GRAIN CRACK RESISTANCE.

MILDEW:
IF IT IS DETERMINED THAT THE SURFACE IS CONTAMINATED WITH SPORES, MILDEW, FUNGUS, ETC., REMOVE BY SCRUBBING OR POWER WASHING SURFACE WITH A SOLUTION OF; 1 CUP TRI SODIUM PHOSPHATE OR HOUSEHOLD, ABRASIVE DETERGENT AND 1 QUART HOUSEHOLD BLEACH DISSOLVED INTO 3 QUARTS WATER. APPLY LIBERALLY TO ALL AFFECTED SURFACES. ALLOW SOLUTION TO REMAIN ON SURFACE UNTIL THERE IS VISIBLE ALTERATION TO BIOLOGICAL CONTAMINANTS. DARK SPOTS SHOULD DISAPPEAR. FLUSH SURFACE THOROUGHLY WITH WATER, ALLOW TO DRY COMPLETELY, THEN, APPLY "STORMCOAT".

DISCLAIMER

The information in this data sheet is given to the best of FMI Paint's knowledge and practical experience. Users may consult with FMI Paint on the general suitability of the product for their needs and specific application practices though it remains each user's responsibility to determine the suitability of the product for the user's particular use. The condition of the substrate and application are not within FMI Paint's control. Therefore no implied conditions, warranties or other terms will apply to the Product. FMI Paint does not and cannot warrant the results which the user may obtain by using the product. In no event will FMI Paint be liable to the user for any kind of loss (whether direct or indirect) even if FMI Paint was previously advised of it. In line with FMI Paint's policy for continuous development and improvement, FMI Paint reserves the right to modify the product and the information in this data sheet without prior notice. It is the user's responsibility to check with FMI Paint for the latest version of this data sheet.