Series 215

PLEXIGLOS 100% ACRYLIC SEMI GLOSS

Manufacturer of Paints and Stains
www.fmipaint.com

PRODUCT DESCRIPTION:
PLEXIGLOS 100% ACRYLIC SEMI-GLOSS IS A CAREFULLY BALANCED COMBINATION OF RICHLY PIGMENTED, IRON OXIDE PIGMENTS AND ALL ACRYLIC RESIN TO PRODUCE A COATING WITH EXCEPTIONAL HIDING AND FLOW AND LEVELING PROPERTIES. SPECIALLY FORMULATED, SEMI-GLOSS FOR USE ON ALL TRIM SURFACES INCLUDING PVC TRIM BOARDS. UNIQUE RHEOLOGY MODIFIERS TO MIRROR THE FLOW AND LEVELING CHARACTERISTICS OF OIL-BASED COATINGS WITH THE EASE AND SAFETY OF LATEX. FAR BETTER ADHESION TO TOUGH-TO STICK-TO SURFACES THAN LOWER GLOSS MATERIALS. THERMOPLASTIC AND HIGH IN RESIN SOLIDS. THE ULTIMATE IN DURABILITY TO WOODEN TRIM SURFACES.

RECOMMENDED USES:
"PLEXIGLOS100% SEMI-GLOSS IS DESIGNED FOR ALL TYPES OF NEW OR PREVIOUSLY PAINTED, EXTERIOR AND INTERIOR WOOD SIDING, TRIM AND METAL SURFACES INCLUDING PINE, CEDAR, FIR, MAHOGANY, COMPOSITES, INCLUDING PVC TRIM BOARDS. THE BEST ALTERNATIVE FOR GARAGE DOORS BECAUSE OF ITS ABILITY TO WITHSTAND THE FREEZE THAW CYCLES DURING WINTER. EXCELLENT ON ALL INTERIOR MASONRY, CONCRETE AND BRICK WHERE A SEMI-GLOSS FINISH IS DESIRED. EXCELLENT FOR WINDOWSILLS AND RAILING CAPS BECAUSE OF ITS INHERENT WET ADHESION CHARACTERISTIC. HIGHLY RECOMMENDED AS A TOPCOAT OVER "GALVABOND" 100% ACRYLIC PRIMER.

APPLICATION AND REDUCTION:
THIS PRODUCT HAS BEEN DESIGNED FOR BRUSH, ROLL, PAD OR SPRAY APPLICATION. THINNING IS NOT RECOMMENDED. APPLY AT TEMPERATURES ABOVE 50F. PROTECT FROM FREEZING.

CHARACTERISTICS:
VEHICLE: 100% ACRYLIC.
FINISH: SEMI-GLOSS
SPREAD RATE: SMOOTH SURFACES, APP. 350-400 SF/GAL. ON ROUGH SURFACES, APP. 250-300 SF/GAL. COVERAGE VARIES DEPENDING ON POROSITY OF SURFACES AND ENVIRONMENTAL CONSIDERATIONS.
DRYING TIME: DRIES TO TOUCH IN 1 HOUR. ALLOW 24-HOUR MINIMUM DRY TIME FOR ANY TOP COATING.
WEIGHT: 10.67 LBS PER GAL.
PERCENT SOLIDS/VOLUME: 38.25= OR – 2
PERCENT SOLIDS/WEIGHT: 52.10 = OR – 2
VISCOSITY: 100-105 KU'S
RECOMMENDED FILM THICKNESS: 6 MILS WET, 2.1 MILS DRY
PACKAGING: 5 GAL. CONTAINER, 2 GAL. CONTAINERS
VOC'S: .65 LBS/GAL.

PERFORMANCE INFORMATION:
COMBINES ALL THE CHARACTERISTICS OF OIL-BASED PAINTS WITH THE EASE OF APPLICATION OF LATEX. SUPERIOR FLOW AND LEVELING. SUPREME FLEXIBILITY AND ADHESION. SEMI-GLOSS FINISH. CAN BE APPLIED VIA BRUSH, ROLL, PAD OR SPRAY. NON-FADING. MILDEW RESISTANT.

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 OR PAINTED WOOD:
REMOVE CONTAMINANTS OR LOOSE WOOD FIBERS BY WIRE BRUSHING, POWER WASHING, SCRAPING AND SANDING. IT IS STRONGLY RECOMMENDED THAT ALL LOOSE OR PEELING PAINT IS MECHANICALLY SANDED, AND ALL REMAINING EDGES OF EXISTING PAINT BE "FEATHERED" TO ELIMINATE ANY SHARP PROFILES.

COMPOSITE WOOD AND PVC TRIM BOARDS:
BE SURE THE SURFACE IS CLEAN AND FREE OF CONTAMINATION. REMOVE ANY LOOSE OR PEELING COATING BY SCRAPING AND SANDING. APPLY PLEXIGLOS DIRECTLY TO THE SURFACE. NO PRIMING IS NECESSARY.

KNOTS:
IF IT IS DETERMINED THAT PITCH STAINING IS LIKELY, WASH ALL KNOTS SURFACES WITH MINERAL SPIRITS, SAND TO PROFILE AND SPOT PRIME WITH A PRODUCT INTENDED TO SEAL PITCH. CHECK WITH SPOT PRIME MANUFACTURER FOR INSTRUCTIONS.

MASONRY, CINDER BLOCK, ALUMINUM SIDING, METAL:
BE SURE SURFACE IS CLEAN AND DRY. REMOVE ANY LOOSE PAINT VIA MECHANICAL SANDING. MASONRY AND CINDER BLOCK EXPERIENCING PEELING SHOULD BE WASHED, AGGRESSIVELY TO REMOVE LOOSE AND FLAKING PAINT AND RE-WASHED TO ELIMINATE CONTAMINATION AND CHALKING. FOR ALUMINUM SIDING BE SURE TO POWER WASH TO REMOVE ANY EXISTING CHALK. SPOT PRIME RUSTED METAL SURFACES WITH "GALVABOND" 100% ACRYLIC PRIMER.

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

DISCLAIMER
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