

PRODUCT DATA SHEET

#570-01 COLOR THEMES SEMI GLOSS

LONGER LASTING TRUE COLOR 100% ACRYLIC EXTERIOR/INTERIOR SEMI GLOSS ENAMEL

DESCRIPTION: COLOR THEMES SEMI-GLOSS 100% Acrylic is a versatile high-quality Semi-Gloss finish for all exterior/Interior surfaces. Its tough, flexible film has excellent resistance to chalking, color-fading to UV ray, mildew and weathering. It has excellent hiding power, strong adhesion, scrubbability, block resistance, and non-yellowing properties.

COLOR: White and three tinting bases. Various ranges of custom colors are available upon request.

FINISH: Semi Gloss. (50– 65% @60 gloss meter)

RECOMMENDED USE: An interior/exterior, premium paint available in a full range of colors for most commercial and residential buildings and industrial maintenance. Provides a semi gloss finish for theatrical sets and backdrops outdoors. Ideal for Theme Parks and scenic applications.

SURFACE PREPARATION: Standard procedures and practices which are normally followed in the painting profession should be used to clean and prepare the surfaces before painting begins. All surfaces must be clean, dry, and free of dust, dirt, grease, rust, loose paint, or other foreign substances. Remove all loose, flaking, or chalking surfaces. Fresh concrete must be cured at least 30 days prior to application.

Warning– Special instructions If you scrape, sand, or remove old paint of old buildings (especially pre 1978), you may release lead dust or asbestos dust. Exposure to lead dust and asbestos dust can cause serious illness, such as brain damage, lung cancer. Always wear proper personal protective equipment during surface preparation, and Finish cleanup of any residues. For more information, log on to www.epa.gov/lead or www.epa.gov/asbestos. Or contact at 1-800-424-LEAD.

PRIMER:

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| Drywall/Plaster: | 86-00 | eco-Gard PVA SEALER |
| Stucco/Concrete: | 71-01 | EVERBOND CONCRETE PRIMER |
| Wood: | 73-01 | TOTAL PREP PRIMER |
| Metal: | 74-00 | ALKYD METAL PRIMER |
| | 61-01 | FERRO CHEM METAL PRIMER |
| | 270-01 | MB DTM Primer |

PHYSICAL PROPERTIES:

Viscosity@77 F: 95-105 KU

Weight per gallon: 10.6 Lbs/Gal

Solid by Volume: 40.0 +2%

Solid by Weight: 50.0 +2%

Recommended film thickness per coat:

Wet: 3.8 mils **Dry:** 1.5 mils

MANN BROTHERS PREMIUM PAINTS & FINISHING PRODUCTS
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APPLICATION: **ColorThemes** may be applied with brush, roller or spray. Do not apply this paint when temperature is below 50 degrees Fahrenheit, and humidity if above 80%. Stir thoroughly before use.

TINTING: Use only Mann Brothers #235 lines **ColorThemes ZERO VOC** colorants.

DRY TIME: Approximately 2 hour to touch up. It may be recoated in about 4 hours. Actual drying time may vary due to temperature atmospheric conditions.

DRYING TIME: Air dry @ 70 degree F & 50% R.H., dry to touch in 1 hour; dry to recoat 4 hour.

It may be recoated in about 4 hour under normal atmosphere and application conditions. Overnight dry is recommended before use. Drying time also depends on surface temperature and relative humidity.

THINNING: Thin with water if needed. Over-thinning may result in loss of hide. For maximum durability and color retention use product as supplied.

COVERAGE: 300-400 sq. ft. per gallon. Actual coverage may vary depending surface conditions and application technique.

CLEAN UP: Flush material, hose and equipment with warm, soapy water. Observe all applicable regulation

V.O.C.: 50 grams per liter.

ENVIRONMENTAL: Consult with regulatory and governmental agencies for allowable usage conditions and disposal methods.

CAUTION : Do not take internally. Avoid contact with eyes, prolonged contact with skin or breathing of spray mists. Use with adequate ventilation. Clean hand and contaminated skins after use.

WARNING: Do not apply if surface, container or air temperature is below **50 degree F**.

NOTICE: Purchaser is responsible for legal disposal of containers. Close container after each use.
Do not take internally. **Keep out of reach of children. Keep from freezing.**