

380-00 ACRYPLEX #1 UNIVERSAL SEALER

Graham's 380-00 Acryplex Sealer is a high hiding, fast drying flat white sealer specially designed for porous surfaces such as new drywall, plaster and joint cement. It has good adhesion to clean glossy surfaces and to galvanized metal. 380-00 also has excellent flash-rust, water and alkali resistance. Acryplex #1 is a breather-type sealer that allows passage of moisture through the film in the form of vapor. This is particularly important for exterior surfaces such as T111 board, rough sawn lumber, stucco, asbestos or any exterior siding that has a history of paint peeling due to an internal moisture condition.

USES: Acryplex #1 is ideal for porous surfaces such as **INTERIOR**/plaster, drywall, wood, concrete block, cement and **EXTERIOR**/trim, siding, T111 board, rough sawn lumber, cement, stucco, asbestos and brick. Also for galvanized metal such as ductwork, gutters, downspouts.

MATERIAL PREPARATION: Ready to use from can; thin sparingly with water if necessary; mix well before use.

SURFACE PREPARATION: Surface must be clean, free from dust, dirt, grease, oil, soot, chalk, mildew, etc. **INTERIOR** - fill nail holes and tape joints with patching plaster or joint cement. Sand smooth and spot prime with this product. **EXTERIOR** - caulk joints and fill holes where necessary. All old, loose flaking or peeling paint must be removed. Spot prime all bare wood with this product.

APPLICATION: Use universal colorants only for tinting. Do not use when room or wall temperature is less than 50°F. Apply by brush, roller or spray. Apply full even coats and always work to a wet edge.

AIRLESS SPRAY: Use airless spray equipment capable of maintaining 80-100 lbs. Input pressure with a 28:1 to 30:1 airless pump. Use 17 thru 31 tips. Output rate will vary with tip size and number of guns in operation.

380-00

PRODUCT SPECIFICATIONS

<u>COLOR:</u>	High hiding White
<u>60° GLOSS:</u>	5 max.
<u>85° SHEEN:</u>	Low
<u>VEHICLE:</u>	Acrylic emulsion
<u>PIGMENTATION:</u>	Titanium dioxide and calcium carbonate. All pigments are free of heavy metals and toxic materials.
<u>SOLVENT:</u>	Water and EPA exempt glycols. VOC 152g/L; 1.27 lbs/gal.
<u>FLAMMABILITY:</u>	N/A
<u>% VEHICLE SOLIDS (WEIGHT):</u>	16
<u>% PIGMENT (WEIGHT):</u>	34
<u>% SOLVENT (WEIGHT):</u>	50
<u>% TOTAL SOLIDS (WEIGHT):</u>	50
<u>% TOTAL SOLIDS (VOLUME):</u>	33
<u>VISCOSITY:</u>	94-98 KU
<u>THEORETICAL COVERAGE:</u>	533 sq.ft/gal=3 wet mils=1.0 dry mils 400 sq.ft/gal=4 wet mils=1.3 dry mils 320 sq.ft/gal=5 wet mils=1.7 dry mils
<u>RECOMMENDED COVERAGE:</u>	400 square feet per gallon
<u>WEIGHT PER GALLON:</u>	11.2 lbs.
<u>DRY, SET TO TOUCH:</u>	30 minutes
<u>DRY HARD:</u>	60 minutes (recoat)
<u>CLEAN UP SOLVENT:</u>	Warm, soapy water
<u>TINTING:</u>	Universal colorants only