



- ▶ **Takes a level 4 finish to a level 5**
- ▶ **Production spray application**
- ▶ **Eliminates putty coat by hand**
- ▶ **Minimizes labor intensive sanding**
- ▶ **Can be sanded, but not necessary**

Coverage:

Approx. 85-110 square feet per gallon. coverage rates will vary with mil thickness, applicator technique and type of spray tip (amount of fallout).

Recommended Mil Rate:

Apply 15 wet mils per application. See Applicator Tips on back.

Packaging:

Available in 5 gal. and 55 gal. containers and 275 gal. totes.

Colors:

Available in one color-- White.

Application Equipment:

Apply Acrylitex Smooth Wall with an airless that sprays at least 1 gallon per minute. A respirator is not required but recommended. Clean tools, equipment and skin with soapy water and rinse.

Application:

Product is bucket ready.
No thinning necessary.



Product Description: Acrylitex Smooth Wall is a PVA product applied in a production spray application to create a smooth wall finish. It takes a level 4 finish to level 5 without the need to putty coat by hand. Eliminates the intensive labor necessary with the traditional method and can be sanded. This product has exceptional hide and a self-leveling characteristic.



Acrylitex Interior Texture and Coating Submittal Documentation

Project:

Contractor:

Installer:

Supplier: Grabber Construction Products, Inc.
5255 West 11000 North
Highland, Utah 84003
Phone: 801-492-3880

Distributor:

Acrylitex Smooth Wall

Applicator Tips



Preparation for Gypsum Substrate: New Construction.

1. Surfaces must be clean, dry, sound and properly cured.
2. Surfaces must be free of sanding dust, dirt, oil, grease, mildew, fungus, efflorescence, loose paint or other contaminants.
3. Surfaces must be free of chalking, blistering, peeling, cracking and delaminating
4. Surface must be completely dry before application.
5. Finished surface should be a strong level 4.

Preparation:

1. Product is bucket ready. No need to dilute. Product may need to be mixed if it has been stored for a long period. As with most paint, product should acclimate for 12 hours to the same temperature as the walls.
2. Walls need to be dust free, dry and ready for paint.
3. You must mask the same as you would for paint.
4. Remove heavy dust residue from bottom of wall so dust doesn't blow upward on the wall. May use a pump up sprayer filled with water to spray a fine mist to keep the sanding dust from becoming airborne while spraying product. Stairwells are critical areas for dirt and dust kickback. Wipe or sponge down paper fuzz.
5. Tip Size: Graco RAC X WIDERAC Switch Tips 1221-1225. These tips are the best choice to eliminate any stipple. Other tip options are 519 for tight spaces up to 625. Choice of tip size will depend on size of pump and comfort zone of applicator.
6. Use a 30 mesh filter for your airless and REMOVE THE GUN FILTER.
7. DO NOT ALLOW PRODUCT TO FREEZE. Product will not recover.

Application:

1. Apply approximately 15 wet mils. Touch up. Sand surface of touch up areas with 220 grit or screen. Then spray another 15 wet mils. Product is designed to turn the wall white at 15 wet mils, but checking actual mils with a mil gauge is highly recommended. Two coats of 15 wet mils will dry to 12 mils.
2. Dry time is 4-6 hours per coat. Recoat 12-24 hours.
3. The application of this product is comparable to spraying any PVA product. One of the user-friendly advantages of Acrylitex Smooth Wall is that it won't run.
4. Product should be applied to walls first to eliminate fallout on the sanding fuzz.
5. Product has a self-leveling characteristic.
6. Airless spray application. Pump pressure should be rated at 2700-3000 psi with an output of at least 1 gallon per minute. Your spray gun should be a minimum of two feet from the wall. Product may be backrolled, but roller will leave a good stipple.
7. Tight areas, such as skylights, you may want to lower the pressure on your pump and use a smaller tip.
8. Material line should be 3/8 inch diameter for the first 50 feet. Then you can reduce to 1/4.
9. Once sprayed, open windows or doors to allow air circulation and ventilation of the area. In colder climates, you will need to remove the masking from the windows, crack the windows at least 4 inches and turn the heat on to warm the air in the room. This will allow condensation to escape.
10. Acrylitex Smooth Wall is a PVA product. Therefore, the wall will not need to be primed.

Acrylitex Smooth Wall is designed for use as an undercoating for finish paint on interior walls and ceilings. Our liability is expressly limited to the replacement of defective product. For additional information, contact Manufacturer.

Manufacturer:

For Technical Support call (541) 617-9494.

For Sales and Service call (800) 477-8876

Grabber Construction Products, Inc. 5255 West 11000 North Highland, UT 84003

Specification Sheet

Acrylitex Smooth Wall PF4505-01



Manufacturer: Acrylic Technologies, Inc.
P.O. Box 8359, Bend, Oregon 97708
Phone: 541.617.9494 / Fax: 541.617.9595

Product Description: Acrylitex Smooth Wall is a PVA product applied in a production spray application to create a smooth wall finish. It takes a level 4 finish to level 5 without the need to putty coat by hand. Eliminates the intensive labor necessary with the traditional method and can be sanded. This product has exceptional hide and a self-leveling characteristic.

Coverage: Approximately 85-110 square feet per gallon. Coverage rates will vary with mil thickness, applicator technique and type of spray tip (amount of fallout).

Recommended Mil Rate: Apply 15 wet mils per application. See Applicator Tips.

Packaging: Available in 5 gallon and 55 gallon containers and 275 gallon totes.

Colors: Available in one color – White.

Preparation for Substrates of Gypsum and Concrete:

1. Surfaces must be clean, dry, sound and properly cured.
2. Surfaces must be free of sanding dust, dirt, oil, grease, mildew, fungus, efflorescence, loose paint or other contaminants.
3. Surfaces must be free of chalking, blistering, peeling, cracking and delaminating
4. Surface must be completely dry before application.

Application Equipment: Apply Acrylitex Smooth Wall with an airless that sprays at least 1 gallon per minute. Respirator not required but recommended. Clean tools, equipment and skin with soapy water and rinse.

Application: Product is bucket ready. No thinning necessary.

Acrylitex Smooth Wall is designed for use as an undercoating for finish paint on interior walls and ceilings. Our liability is expressly limited to the replacement of defective product.

For additional information, contact Manufacturer.



ACRYLITEX® SMOOTH WALL 291-0-17

Product Description

Acrylitex® Smooth Wall is a hi-build PVA applied in a one-coat production spray application to take a Level 4 gypsum drywall finish to a Level 5 as described by the GA-214 and ASTM C 840 guidelines. Smooth Wall eliminates the need to skim coat, sand, and prime the surface to achieve Level 5. Regardless of the surface, Smooth Wall provides a sealed, uniform finish over finished joints as well as bare drywall, providing the best possible surface for finish coats. Two coats may be required if product is brushed or rolled.

Performance Features

- **Extreme Hi Build Formula**
- **Production spray application**
- **Replaces traditional skim coat to achieve a Level 5 finish**
- **Minimizes labor intensive sanding**
- **Water Clean-up**
- **VOC Compliant, less than 15 g/L**
- ✔ **Qualifies for LEEDv4 Credit**
- ✔ **Compliant with CDPH Standard Method v1.2 2017 Emissions**

Compliance - Performance - Certification

- ✔ **Member: National Paint Alliance (NPA)**

COMPLIES WITH THE BELOW AS OF 4/24/2017			
SCAQMD	YES	LEED v3	YES
CARB	YES	MPI GPS-1	YES
GS-11	YES	AIM	YES
GA-214	YES	LEED v4 Emissions	YES
C840	YES	CDPH Std. Method v1.2 2017 Emissions	YES

Product Specifications

Resin Type:	Poly Vinyl Acetate
Color Range:	White
Finish:	Flat, 0-5 @ 60° MPI Gloss Level 1
Drying Time: (70° F. & 50% R.H.)	To Touch: 1 hour To Recoat: 4 hours
Practical coverage:	110-160 sq. ft. per gallon
Recommended Film Thickness:	Wet: 10-15 mils Dry: 3.3-5 mils
Weight per Gallon:	12.5 lbs.
Solids by Weight:	55.57% ± 2%
Solids by Volume:	33.35% ± 2%
Sizes:	Five gallon
VOC:	<15 g/L
Clean Up:	Water

Surface Preparation

General:

All surfaces must be cured, firm, dry and cleaned free of loose paint, dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating.

De-gloss shiny surfaces by lightly sanding*. Repair cracks and fill voids.

*See warning for existing lead-based paint under Precautions.

New Surfaces: Follow general surface preparation guidelines. New concrete, plaster, and stucco should be allowed to cure for 30 days prior to painting. Moisture content should be less than 12 % as measured with a moisture meter and the pH should be between 7 and 11. Remove all laitance and efflorescence before priming with the appropriate primer.

SMOOTH WALL (cont.)

System Recommendations

Gypsum Wallboard

PRIMER: Acrylitex® Smooth Wall

FINISH: Appropriate Finish

Application:

- **Spray – Airless:** Use .017” - .021” Tip Size

Apply when ambient temperature is between 50° and 90°. Stir thoroughly before and during use. Respirator not required but recommended. Clean tools, equipment and skin with soapy water and rinse. Keep product from freezing.

Thinning

Apply at can consistency. No thinning is necessary. Apply product as you would any primer.

Precautions

WARNING! If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Avoid contact with eyes, skin and clothing. Do not take internally. Wash thoroughly after handling. Close container after each use. For additional safety information consult the Material Safety Data Sheet for this product.

USE ONLY WITH ADEQUATE VENTILATION.

KEEP OUT OF REACH OF CHILDREN.

WARRANTY

Limited Warranty: Acrylic Technologies, Inc. warrants to the purchaser that this product will provide satisfactory performance when applied according to label directions. If this product does not perform to specifications, return unused portion along with sales receipt to place of purchase. As the sole remedy to purchaser, dealer will, at its option: provide additional product to correct affected areas, replace with product of equal value or refund the purchase price paid for this paint product. Failures caused by poor surface preparation, improper application or a breakdown of the underlying surface of previous paint film are not covered by this warranty. ***THIS WARRANTY SPECIFICALLY EXCLUDES LABOR OR COST OF LABOR OR INCIDENTAL OR CONSEQUENTIAL DAMAGES ASSOCIATED WITH THE USE OF THIS PRODUCT.***

DISPOSAL

Never pour leftover coating down any sink or drain – use up material on the job or seal can and store safely for future use. Do not incinerate closed containers. For specific disposal or recycle guidelines, contact your local waste management agency or district. Always attempt to recycle whenever possible.



SAFETY DATA SHEET (SDS)

1. PRODUCT AND COMPANY INFORMATION

PRODUCT IDENTIFICATION:

Product Name: ACRYLITEX® SMOOTH WALL
Product Number: 291-0-17
Product Use: Water-thinned Paint

MANUFACTURER:

Acrylic Technologies, Inc.
8914 NE Alderwood Road
Portland, Oregon 97220
www.acrylitex.com
Manufacturer's Phone: 503.282.2591
Emergency (24-hour) Phone: 800.424.9300

Date of preparation: September 26, 2016

2. HAZARD IDENTIFICATION



Warning

May cause eye irritation or upper respiratory irritation.

PRECAUTIONARY STATEMENTS:

P261: Avoid breathing vapors from spray.

P280: Wear safety glasses and dust respirator.

P305+P351+P337+P313: If in eyes, rinse cautiously with water for several minutes. If eye irritation persists, get medical advice/attention.

P342+P340+P313: If experiencing respiratory symptoms, remove person to fresh air. Get medical advice/attention.

PRIMARY ROUTES OF ENTRY:

Inhalation of vapor or spray mist.

Eye contact with the product, vapor or spray mist.

EFFECTS OF OVEREXPOSURE:

EYES: Irritation.

INHALATION: Irritation of the upper respiratory system.

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:

None generally recognized.

CHRONIC HEALTH HAZARDS: See Section 6. Toxicological Information.

3. COMPOSITION / INFORMATION ON INGREDIENTS

REPORTABLE COMPONENTS	CAS NUMBER	% by WEIGHT
Calcium Carbonate, Limestone	1317-65-3	< 30
Kaolin Clay	1332-58-7	< 5
Titanium Dioxide	13463-67-7	< 5

4. FIRST AID MEASURES

EYE CONTACT: Immediately flush eyes with gently flowing water. If irritation persists, immediately obtain medical attention.

SKIN CONTACT: No health effects expected. If irritation does occur, wash skin with soap and water. If irritation persists, obtain medical advice.

INGESTION: Obtain medical attention immediately.

INHALATION: Remove person to fresh air. Obtain medical advice.

5. FIRE-FIGHTING MEASURES

Flammability Class Not Applicable

Flash Range: >200F

Explosive Range: Not Applicable

EXTINGUISHING MEDIA:

Extinguishing media: Product is non-combustible.

SPECIAL FIREFIGHTING PROCEDURES:

Use self-contained breathing apparatus with full face piece.

UNUSUAL FIRE & EXPLOSION HAZARDS:

None.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SMALL SPILLS: Contain spill immediately. Use inert material to absorb spilled material. Place absorbed spill into secure container for removal.

LARGE SPILLS: Use caution; spilled material may be extremely slippery. Contain spill immediately and prevent from entering the sewer system. Use an inert material to absorb spilled product.

NOTE: Rinsing this material down a sanitary sewer system can cause negative impact on monitoring systems. Contact local sewer authorities before attempting any discharges.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

PROTECT FROM FREEZING. Store product between 40 deg. F. and 120 deg. F. Frozen product may be irreversibly damaged. Product should be kept out of direct sunlight at all times. Keep container closed when not using.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits	ACGIH TLV	OSHA PEL
Calcium Carbonate, Limestone	Inhalable dust, 10 total dust Respirable dust, 3	Total dust, 15 Respirable dust, 5
Titanium Dioxide	10 mg/m3	15 mg/m3, total
Kaolin Clay	2mg/m3 (respirable dust)	15mg/m3,total /5mg/m3, resp. dust
Talc	2mg/m3 (respirable dust) (containing no asbestos or quartz silica)	20 mppci(million parts per cubic foot of air)

PERMISSIBLE EXPOSURE LEVEL FOR PRODUCT:

No Threshold Limit Value (TLV) has been established for the product. Current Adopted Values listed by ACGIH suggests a TLV of 10 mg/m3 as Inhalable Particulates Not Otherwise Classified for sprays, mists or dust particulates generated during application or handling exposures.

PRECAUTIONS TO BE TAKEN IN USE

Use only with adequate ventilation.

Avoid contact with eyes.

Avoid breathing vapor and spray mist.

Wash hands after use.

This coating may contain materials classified as nuisance particulates (listed as Dust under exposure limits) which may be present at hazardous levels only during sanding or abrading of the dried film.

RESPIRATORY PROTECTION:

If personal exposure cannot be controlled below applicable limits by ventilation, wear an approved MSHA or NIOSH respirator for nuisance mists, dusts, or sprays.

VENTILATION:

Use adequate ventilation to keep airborne concentrations below the applicable exposure limits.

PROTECTIVE GLOVES:

None normally required. Use is advisable.

EYE PROTECTION:

Wear safety glasses with unperforated side shields.

OTHER PROTECTIVE EQUIPMENT:

None.

OTHER PROTECTIVE EQUIPMENT:

Avoid contact with clothing, dried product may be irremovable.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	LIQUID
Appearance/Color:	WHITE
Odor:	MILD
Solubility (in water):	DISPERSIBLE
pH Value:	8.5 - 10.0
Boiling Range:	(WATER) 212.F (100.C)
Vapor Pressure (mmHg):	(WATER) 17.@ 68.F (20.C)
Melting Point:	Not Available
Evaporation Rate:	Unavailable
Vapor Density:	Non Volatile
Partition Coefficient	Not Available
% Volatile Volume	INCLUDING WATER 69.2%
Specific Gravity:	1.4462

VOC < 7 GRAMS PER LITER
Molecular Weight: MIXTURE

10. STABILITY AND REACTIVITY

Stability: This product is stable
Hazardous Polymerization: Hazardous polymerization will not occur
INCOMPATIBILITY: None

CONDITIONS TO AVOID: Acids, strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition or burning may produce carbon monoxide and/or carbon dioxide.

11. TOXICOLOGICAL INFORMATION

CHRONIC HEALTH HAZARDS

Crystalline Silica (Quartz) is listed by IARC and NTP. Long term exposure to high levels of silica dust, which can occur only when sanding or abrading the dry film, may cause lung damage (silicosis) and possibly cancer.

12. ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION FOR PRODUCT AND/OR INGREDIENTS:

Aquatic toxicity not available.

13. DISPOSAL CONSIDERATIONS

EPA Hazardous Waste Number NONE

WASTE DISPOSAL METHOD:

Product must be disposed of properly under Federal/State regulations for industrial waste.
Disposal to a landfill may be permitted pending compliance with 40 CFR 264.314 & 265.314. This product when spilled or disposed of is a non-hazardous waste as defined in RCRA regulations (40 CFR 261).

14. TRANSPORT INFORMATION

US Hazardous Materials Regulation (DOT 49CFR):	Not regulated as a dangerous good for transport.
Canadian Transportation of Dangerous Goods (TDG):	Not regulated as a dangerous good for transport.
ICAO/IATA Class	Not regulated as a dangerous good for transport.
IMO:	Not regulated as a dangerous good for transport.
IMDG:	Not regulated as a dangerous good for transport.

15. REGULATORY INFORMATION

USA

TSCA Status: All ingredients in the product are listed on the TSCA inventory.

No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) Supplier Notification.

California Proposition 65: This product may contain substances known to the State of California to cause cancer: Quartz silica (airborne particulates of respirable size).

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

16. OTHER INFORMATION

Hazardous Material Identification System (USA)

Health:	1
Flammability:	0
Physical Hazard:	0

Prepared by: Acrylic Technologies Inc.

The information contained herein is presented in good faith and is believed to be accurate as of the date prepared. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information available to them.