



77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0534

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 03/20/2017

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

Fax;
314-241-2203

RE: Riber Reinforced Panels Product Data

ATTN: Kelvin Patel

JOB: 15051

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☐ Shop Drawings	☒ Approval	☐ Approved as Submitted
☐ Letter	☐ Your Use	☐ Approved as Noted
☐ Prints	☐ As Requested	☐ Returned After Loan
☐ Change Order	☐ Review and Comment	☐ Resubmit
☐ Plans		☐ Submit
☐ Samples	SENT VIA:	☐ Returned
☐ Specifications	☐ Attached	☐ Returned for Corrections
☒ Other: Product Data	☐ Separate Cover Via:	☐ Due Date:

Item	Package	Code	Rev.	Copies	Date	Description	Status
Submittal		066400-002	1		03/20/2017	Riber Reinforced Panels Product Data	Submitted

NOTES:

CC:

Signed: _____
Devin Gates

066400 - Product Data

Product per ID0203

Sample and LEED
Paperwork to follow

NUDO[®]

FiberLite[®] FRP

Technical Data

Class C - Pages 1 - 2

~~**Class A** - Pages 3 - 4~~

NUDO FiberLite® FRP Class C Embossed and Smooth Wall & Ceiling Panels

NUDO FiberLite FRP panels are solid sheets, composed of fiberglass and calcium carbonate-filled polyester resin. An embossed panel designed for interior wall finishes where, washable, durable panels are needed. NUDO FiberLite FRP is a durable, flexible building wall material that is resistant to mold, mildew and corrosion. The panel has a Class C rating for flame spread and smoke development when tested per ASTM E-84.

Physical Properties: Table 1

Property	.09"	Typical Value	
		Measure	Test Method
Flexural Strength	17,000	psi	ASTM D790
Flexural Modulus	6.0×10^5	psi	ASTM D790
Tensile Strength	8,000	psi	ASTM D638
Tensile Modulus	9.43×10^5	psi	ASTM D638
Elongation	1.20	%	ASTM D638
Water Absorption	0.17	72 hrs @ 21°C	ASTM D570
Izod Impact	7.0	Ft-lbs/in	ASTM D256
Coefficient of Linear Thermal Expansion	2.22×10^{-5}	50% Humidity Temp -23°C	ASTM D696
Barcol Hardness	30	Average	ASTM D2583
Specific Gravity	1.6138	N/A	ASTM D792
Abrasive Resistance	0.293	% weight loss	TABER
Flash Ignition Temperature	430°	Fahrenheit	ASTM D1929
Self Ignition Temperature	450°	Fahrenheit	ASTM D1929
Flame Spread Index	≤ 200	Unit N/A	ASTM E84
Smoke Generation	≤ 450	Unit N/A	ASTM E84
Surface Burn Test	Class C	Class C	ASTM E84

Physical Properties: Table 2

Part Number Identifier	Nominal Panel Thickness	Nominal Panel Weight	Color		Size
LP-F9 (Embossed)	.090	.65 psf	Almond Beige Black Blue Bordeaux Brown Ivory Silver	Khaki Pearl Red White Med Gray Dark Gray Pineapple	4' x 8', 10' Non-standard sizes available made-to-order.
LP-S9 (Smooth)	.090	.65 psf	Almond Pearl	White Black	4' x 8', 10'
LP-F9-CT (Embossed) LP-S9-CT (Smooth)	.090	.65 psf	Almond Ivory Pearl	Beige Silver White	2'x2', 4'
LP-F10-CT (Embossed) LP-S10-CT (Smooth)	.10	.75 psf		White	2'x2', 4'
LP-F120-CT (Embossed) LP-S12-CT (Smooth)	.120	1.0 psf		White	2'x2', 4'

SPECIFICATIONS: The NUDO FiberLite FRP panels are manufactured with state-of-the-art laminating equipment and adhesives.

COMPOSITION:

2. Fiberglass and calcium carbonate-filled polyester resin.

FINISHED PANEL QUALITY:

6. The front side shall be embossed with a pebble type finish (embossed finished) or the panels shall have a wear side with a smooth finish (smooth). Colors shall be throughout the panel, and manufactured as specified.
7. The backside shall be smooth. Backside imperfections which do not affect functional properties are not cause for rejection.
8. Physical properties shall be set forth in Table 1.
9. Product quality standards and tolerance for panel weight and thickness shall be set for in Nudo Product, Inc. Quality Control Procedures/Standards which are available upon request.
10. Dimensions shall be specified on purchased order, subject to the following tolerances:
Width: $\pm 1/8"$ (3.2mm)
Length: $\pm 1/8"$ (3.2 mm)
Squareness: not more than $1/8"$ (3.2 mm) out of square.
5. Panels shall be installed in accordance with the manufacturer's guidelines as set forth in the installation guide.

CERTIFICATION:

2. Meets the minimum requirements of the major model building codes for Class C interior wall finishes. Flame spread of less than 200, smoke development less than 450 per ASTM E-84.

FABRICATING RECOMMENDATIONS:

Note: Protect your eyes with goggles; cover your nose and mouth with a filter mask when cutting FiberLite^{FRP} panels. When cutting FiberLite FRP, position the panel so that the saw blade enters the decorative side first, to avoid chipping and damage.

Hand Fabricating: Drilling – high speed drill bit (60° cutting angle, with 12° - 15° clearance) or hole saw.

Cutting: 72-tooth circular saw with reinforced carborundum or carbide-tipped blade.

STORAGE:

FiberLite FRP should be stored horizontally indoors on a contiguous flat surface. Protective film should remain on the panel until installation. Panels should never be stored on the floor or an outside wall. Optimum storage conditions are 60°F (16°C) to 75°F (24°C) and 35% to 55% relative humidity.

PRECONDITIONING:

Prior to installing FiberLite FRP, remove the packaging materials and allow the panels to acclimate to room temperature and humidity for at least 48 hours. Ideally, the room temperature and humidity during acclimation and installation should be the same as the final operation conditions.

PRODUCT LIMITATIONS:

FiberLite FRP is designed as an indoor decorative panel. It should never be exposed to extremely high or extremely low moisture conditions. FiberLite FRP is designed to be installed over a solid wall surface and should never be directly installed over studs, concrete, concrete block, or non insulated exterior walls. FiberLite FRP should be installed between 60°F (16°C) to 75°F (24°C) and 35% to 55% relative humidity. Non-compliance with product limitations may affect future performance and voids warranty.

CLEANING INSTRUCTIONS:

FiberLite FRP is easy to clean. In most cases, use a clean, damp, non-abrasive cotton cloth and a mild liquid detergent or household cleaner. Always rinse with clean water and a clean, non-abrasive cotton cloth. Dry the panels with a soft, clean, non-abrasive cotton cloth.

DO NOT USE: abrasive cleaners with bleach, cleaners with acid, alkali or sodium hypochlorite. They will damage and permanently discolor the surface. Be sure that bottles, rags or other materials with these cleaners never come in contact with the surface.

Examples of harsh cleaners to avoid, include but are not limited to:

Bleach
Drain Cleaners
Metal Cleaners
Over Cleaners
Rust Removers
Tub and Tile Cleaners
Lime Scale Remover

REMOVAL OF STAINS:

To remove stains, use full strength Fantastik, All Purpose Cleaner, Formula 409, Pine-Sol, or other mild household cleaners. Blot with clean, damp, non-abrasive cotton cloth, and rinse with cleaner water. When recommended cleaner changes its formulation, the change may be harmful to the surface. Nudo Products, Inc. cannot be held responsible for these changes. Follow all directions and warnings on the cleaner label because many are extremely flammable.

Dyes and pharmaceutical products will permanently stain the panels. These include hair dyes and rinses, silver nitrate, laundry bluing, tannic acid, povidone-iodine, dermatological tar compounds, and peroxide. To reduce these stains, apply a paste of baking soda and water on the area to pull out the stain. Do not rub, as the paste will be slightly abrasive. Wipe up the past with a clean, damp, non-abrasive cotton cloth, and rinse with clean water.

Stains that are stubborn or even permanent and may not disappear include: wood stains, cash register inks, newsprint, marking pen inks, indelible ink, food pricing ink, and label inks.

Stubborn stains that may disappear on their own after a short time or after repeated cleaning include food stains, glass rings, water marks, coffee and tea stains.

FLAME SPREAD AND SMOKE DEVELOPMENT RATINGS: The numerical flame spread and smoke development ratings are not intended to reflect hazards presented by Nudo Product, Inc. products or any other material under actual fire conditions. These rating are determined by small-scale tests conducted by Underwriters Laboratories and other independent testing facilities using the American Society for Testing and Materials E-84 test standards (commonly referred to as the "Tunnel-Test"). NUDO PRODUCTS, INC PROVIDES THESE RATING FOR MATERIAL COMPARISION PURPOSES ONLY. Like other organic building materials, (e.g. wood), panels made up of composite material will burn. When ignited, it may produce dense smoke very rapidly. All smoke is toxic. Fire safety requires proper design of facilities and fire suppression systems, as well as precautions during construction and occupancy. Local codes, insurance requirements and any special needs of the product user will determine the correct fire-rated interior finish and fire suppression system necessary for a specific installation.

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions of use are beyond our control, the user assumes all risks. Nothing herein shall be construed as a recommendation for use that infringes on valid patent or as extending a license under valid permit.

NUDO

1.800.826.4132
1.217.528.5636
1.217.528.8722 Fax

Form 3004N.C Rev. 11 8/13

Info@nudo.com
www.nudo.com



Safety Data Sheet (SDS)

Material Name: FiberLite

*** Section 1 - Chemical Product and Company Identification ***

Manufacturer Information

Nudo
1500 Taylor Avenue
Springfield, IL 62703

Phone: 217-528-5636
Fax: 217-528-8722

*** Section 2 - Hazards Identification ***

Emergency Overview

No specific hazards anticipated from normal product handling. Dust and other particulates generated during cutting, shaping, or forming may cause eye, skin, and respiratory tract irritation.

Potential Health Effects: Eyes

Dusts and particulates may cause eye irritation.

Potential Health Effects: Skin

Dusts and particulates may cause skin irritation.

Potential Health Effects: Ingestion

Not a likely route of exposure under normal product use conditions.

Potential Health Effects: Inhalation

Dusts and particulates may cause respiratory tract irritation.

HMIS Ratings: Health: 1 Fire: 0 HMIS Reactivity 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe * = Chronic hazard

*** Section 3 - Composition / Information on Ingredients ***

CAS #	Component
Not Available	Fiberglass Panel

*** Section 4 - First Aid Measures ***

First Aid: Eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Eye injuries from glass particles should be treated by a physician immediately.

First Aid: Skin

For skin contact flush with large amounts of water. If irritation persists, get medical attention.

First Aid: Ingestion

If the material is swallowed, get immediate medical attention or advice -- Do not induce vomiting.

First Aid: Inhalation

Move person to non-contaminated air. If the affected person is not breathing, apply artificial respiration.

*** Section 5 - Fire Fighting Measures ***

General Fire Hazards

See Section 9 for Flammability Properties.

None anticipated.

Hazardous Combustion Products

Not Determined

Extinguishing Media

Use appropriate extinguishing media suitable for surrounding fire.

Fire Fighting Equipment/Instructions

Firefighters should wear full protective gear.

NFPA Ratings: Health: 1 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

Safety Data Sheet

Material Name: FiberLite

*** Section 6 - Accidental Release Measures ***

Containment Procedures

None necessary.

Clean-Up Procedures

No special cleanup procedures needed.

Evacuation Procedures

None

Special Procedures

None

*** Section 7 - Handling and Storage ***

Handling Procedures

Avoid dust generation.

Storage Procedures

No special storage procedures needed.

*** Section 8 - Exposure Controls / Personal Protection ***

A: Component Exposure Limits

ACGIH, OSHA, and NIOSH have not developed exposure limits for any of this product's components.

Engineering Controls

Ventilation is not normally required.

PERSONAL PROTECTIVE EQUIPMENT

Personal Protective Equipment: Eyes/Face

Wear dust goggles.

Personal Protective Equipment: Skin

None necessary.

Personal Protective Equipment: Respiratory

Not normally needed.

Personal Protective Equipment: General

None

*** Section 9 - Physical & Chemical Properties ***

Appearance: Multi-colored
Physical State: Solid
Vapor Pressure: ND
Boiling Point: ND
Solubility (H2O): ND
Evaporation Rate: NA
Octanol/H2O Coeff.: ND
Flash Point Method: ND

Odor: None
pH: NA
Vapor Density: ND
Melting Point: ND
Specific Gravity: 1.6-1.8
VOC: ND
Flash Point: ND
Upper Flammability Limit (UFL): ND
Burning Rate: ND

Lower Flammability Limit (LFL): ND
Auto Ignition: ND

*** Section 10 - Chemical Stability & Reactivity Information ***

Chemical Stability

This is a stable material.

Chemical Stability: Conditions to Avoid

Avoid dust generation.

Incompatibility

Not Determined

Hazardous Decomposition

Not Determined

Safety Data Sheet

Material Name: FiberLite

Possibility of Hazardous Reactions

Will not occur.

*** Section 11 - Toxicological Information ***

Acute Dose Effects

A: General Product Information

No information available for the product.

B: Component Analysis - LD50/LC50

No LD50/LC50's are available for this product's components.

Carcinogenicity

A: General Product Information

No information available for the product.

B: Component Carcinogenicity

None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, or NTP.

*** Section 12 - Ecological Information ***

Ecotoxicity

A: General Product Information

No information available for the product.

B: Component Analysis - Ecotoxicity - Aquatic Toxicity

No ecotoxicity data are available for this product's components.

*** Section 13 - Disposal Considerations ***

US EPA Waste Number & Descriptions

Component Waste Numbers

No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions

Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

*** Section 14 - Transportation Information ***

US DOT Information

Shipping Name: Not Regulated

TDG Information

Shipping Name: Not Regulated

*** Section 15 - Regulatory Information ***

US Federal Regulations

Component Analysis

None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).

State Regulations

Component Analysis - State

None of this product's components are listed on the state lists from CA, MA, MN, NJ, PA, or RI.

Component Analysis - WHMIS IDL

No components are listed in the WHMIS IDL.

Additional Regulatory Information

Safety Data Sheet

Material Name: FiberLite

*** Section 16 - Other Information ***

Other Information

The information herein is presented in good faith and believed to be accurate as of the effective date given. However, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or provincial, and local laws.

Key/Legend

EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration., NJTSR = New Jersey Trade Secret Registry.

End of Sheet



FiberLite® FRP - Wall Panels

MOISTURE AND IMPACT RESISTANT WALL AND CEILING PANEL

Product Description

FiberLite FRP are fiberglass reinforced plastic panels that are ideal for new or retrofit construction. They install directly to solid wall surfaces or can be used for drop-in ceilings. FiberLite FRP panels are specially engineered to provide durability, easy maintenance and sanitation with exceptional physical and mechanical properties.

FiberLite liner panels provide all you expect from a "Fiberglass Reinforced Panel". These panels are made for interior, moisture resistant environments. They are adhered directly to gypsum or plywood walls with a variety of different trowel-on adhesives. FiberLite is typically purchased in a .090" thickness. A wide selection of sizes, colors, textures and fire-ratings are readily available. Competitive pricing and no minimums make FiberLite the choice of distributors from coast to coast.

Popular Applications

Kitchens and Food Preparation Areas
Bathrooms and Hallways
Food Processing Plants
Water and Wastewater Treatment Plants

Resources

- Photo Gallery
- Product Data
- Specifications
- Safety Data Sheet
- Sample Request
- Installation Guidelines
- Warranty Information
- Contact
- Need Help Finding a Product?
- Why Nudo?

Features & Benefits

Physical Characteristics

LEED Credits

FRP Colors

Finishes

FiberLite Ceiling Panels



- Durable, shatter resistant surface that resists scratches.
- 100% moisture resistant.
- USDA and Agriculture Canada certified.
- Thermal shock and chemical resistant.
- Cleans easily with steam, high pressure sprayers or soap/water.
- Extensive color options on textured or smooth surface improves design flexibility.
- Class A or Class C fire-rating available.
- Color-matched moldings and fasteners available for easy installation.
- High impact strength.
- Low maintenance.
- Meets ASTM D-5319 Standard Specification for Glass-Fiber Reinforced Polyester Wall & Ceiling Panels.

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2.2.A



FiberLite FRP™ panels

Rev. 08 9/15

Please Read Disclaimers:

PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION!!

These guidelines are provided in good faith to help prevent any problems caused by common errors in installation. The manufacturer and/or distributor of this product shall not be held responsible for installation actions taken or not taken. There are many details of installation that are assumed to be general construction knowledge to experienced installers; which are not included in these instructions. These installation guidelines are intended to be strictly recommendations and are NOT to serve as a step-by-step, fail-safe installation checklist. Conditions of use are beyond our control and all risks are assumed by the user. Selection of an experienced installer is the sole responsibility of the project owner and architect.

Nudo Products, Inc. does not accept any responsibility for job failure resulting from or associated with improper site environmental conditions.

Uses & Applications:

FiberLite FRP panels (without pre-laminated substrate) should only be installed over a solid wall surfaces (wood, drywall, etc.) It should NOT be applied directly to wood or metal studs. Wall surfaces should be clean, flat, dry and smooth. Uneven wall surfaces should be corrected for best results. FiberLite FRP may form and contour to wall surface that are not prepared prior to installation. Following adhesive manufacturers' application guidelines when choosing proper adhesives for the particular substrate you are bonding to is highly recommended.

FiberLite FRP panels may also be used as drop in ceiling panels. Clips are recommended to hold panels in place.

Note: Due to the nature of Fiberglass Reinforced Plastic (FRP) panels may have moderate bowing prior to installation. All FiberLite FRP are USDA accepted.

Safety Instructions:

When cutting or drilling, always wear protective glasses or goggles and a face mask which covers the face and mouth. Itching due to fibers may be avoided by the use of barrier creams on exposed skin areas.

Tools Needed

Materials Needed

- Power saws with carbide tipped saw blades
- Power drill with carbide bits
- Pencil
- FiberLite FRP panels
- Adhesive manufacturer's recommended adhesive and trowel
- Rags and non-abrasive cleaner, soap and water, mineral spirits, for use in clean-up
- Personal protection equipment (goggles & mask)
- Tape measure
- Saw horses
- Painter's tape
- Plywood larger than panels
- Ladders or scaffolding

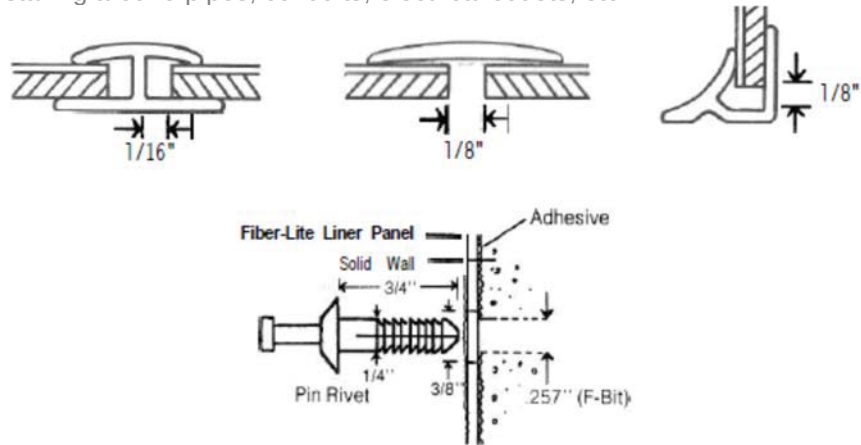


Storage and Preparation

All FiberLite FRP panels should be stored indoors in a dry area. Do not store panels outdoors. Panels should be unwrapped and removed from skid and stacked on a flat, dry surface. Do not stand panels on edge or stack on fresh concrete floor or any other surface that emits moisture. Panel should be acclimated to temperature and humidity of space for at least 24 hours prior to installation. Ideally, the room temperature and humidity during acclimation and installation should be the same as the final operation conditions. Optimum storage conditions are 60°F (16°C) to 75°F (24°C) and 35% to 55% relative humidity.

Expansion & Contraction

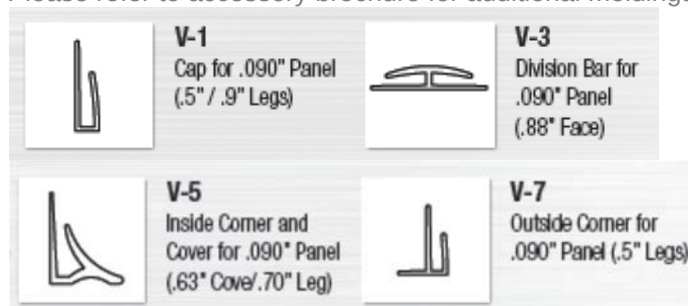
FiberLite FRP panels will expand and contract. When using mechanical fasteners, pre-drill holes slightly larger than diameter of fastener shank to allow for normal expansion and contraction. Always allow 1/8" gap at ceiling, base and gap between panels. If face mounted moldings (T-Bar, Batten, 2-Piece Division bar, etc...) allow 1/8 gap between panels (see diagram). Allow more space for expansion and contraction of panels longer than 8' and in area(s) where high fluctuation in temperature and humidity occur and when installing around pipes, conduits, electrical outlets, etc.



Note: Allow for expansion of panels when installing around pipes, conduits, electrical outlets, etc.

Molding & Sealants

Use of moldings and silicone sealant with panels is recommended to achieve a moisture resistant installation. Cut molding to size and place silicone sealant into channel of molding during installation. Place molding on panel before fastening and place small amount of silicone into hold before fastening. (Typical vinyl molding used with .090 FiberLite FRP V-1, V-3, V-5 and V-7. Please refer to accessory brochure for additional moldings available.)



Adhesive



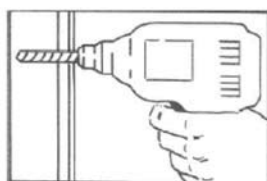
You should always apply 100% adhesive coverage to back of panel when installing Fiber-Lite FRP panels. Titebond adhesives are recommended. Refer to adhesive manufacturers guidelines for adhesive acceptable for use on drywall, plywood, OSB and gypsum walls, etc. Adhesive failure is not panel failure.



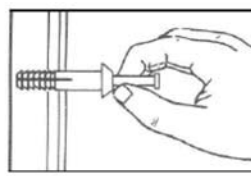
Example of properly troweled adhesive application

Fasteners

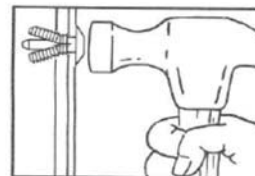
If using fasteners in combination with adhesive in high moisture areas, the use of non-corroding fasteners such as plastic pin rivets, chrome pin rivets, one piece nylon rivets, one stepper fasteners or screws should be considered. When installing with fasteners, always select proper size, they should be fit snug, but should not be over-tightened. Fasteners holes should be slightly oversized to allow for expansion and contraction.



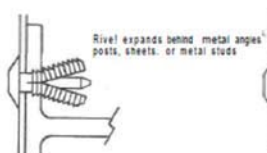
Easy to use Drill a hole (.257"-F Bit)



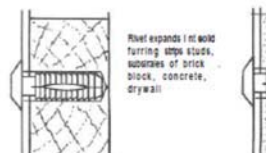
Remove dust and filings from the hole. Insert rivet.



Hit the pin. The shank expands into or behind material for a tight, secure grip



Rivet expands behind metal angles, posts, sheets, or metal studs



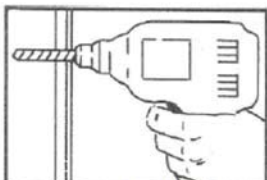
Rivet expands into hole turring steps studs, squares of brick block, concrete, drywall



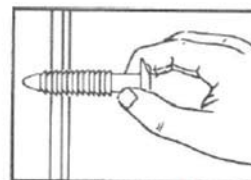
Note: If pin in rivet does not drive flush when fastening into solid materials and application where expansion may be restricted, a larger hole is required, use .261" G Bit.

Chrome pin rivet has high shear strength but should be used in low moisture areas. Installation is the same as plastic pin rivet above.

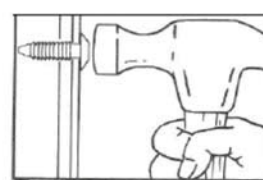
One piece-nylon rivet fastens panels to any wood substrate or wood stud. See diagram below:



Easy to use. Drill a hole (.281"-K Bit)



Remove dust and filings from the hole.



Drive rivet flush

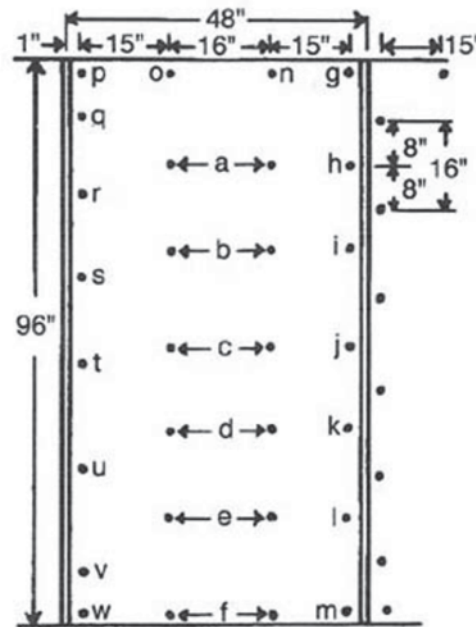
NUDO

Nudo Products, Inc.
1500 Taylor Avenue
Springfield, IL 62703
Phone 1.800.826.4132 * 1.217.528.5636
Fax 1.217.528.8722

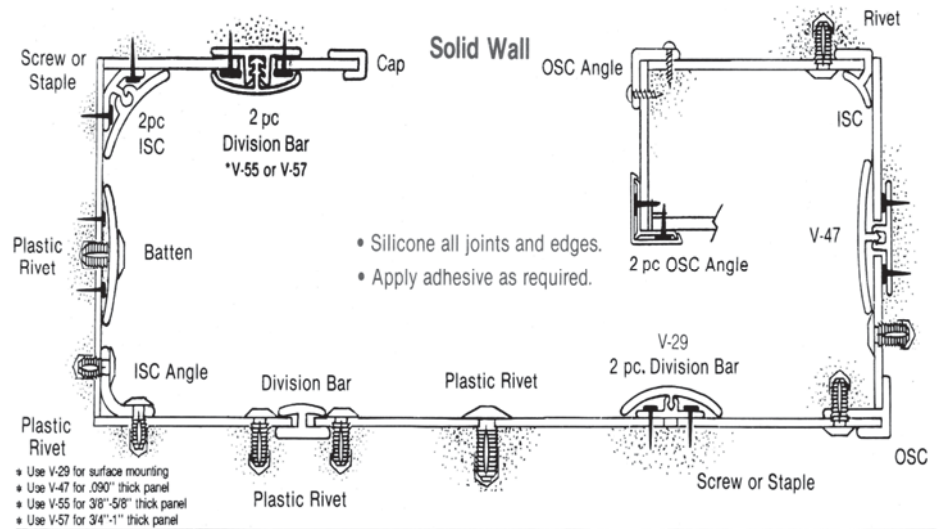
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1. FiberLite FRP panels should be adhered to a solid surface.
2. First panel installed should be set true with a plumb line. Check plumb line during installation. Do not fasten edges of panel until moldings are in place (except when using face mounted moldings.)
3. Fasten panel at center and work outward.
4. Fasteners based on 16" on center (o/c)
5. Fasteners should be staggered on opposite panel edges and next to division bar for a flat seam. See diagram below to fasten as indicated in alphabetical order.
6. FiberLite FRP panels may be pre-drilled for fasteners installation using a guide panel.

Mechanical Fastening Pattern



Top View of Panel Installation



NUDO

Nudo Products, Inc.
1500 Taylor Avenue
Springfield, IL 62703
Phone 1.800.826.4132 * 1.217.528.5636
Fax 1.217.528.8722

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Installation Reminders

1. Follow safety and fire guidelines during installation and use of panels. Compliance with local building codes is recommended.
2. First panel installed should be set true with plumb line. Check plumb line during installation.
3. Pre-condition panels prior to installation and allow for expansion and contraction during installation.
4. Use moldings, silicone, fasteners, and adhesive with panels for best installation.
5. Remove excess silicone during installation or trim after silicone is cured.
6. Place molding on panels, if required before fastening panels (ie. CAP, ISC, OSC, etc.).
7. Cut moldings as needed. For example, division bar may need to be cut in accommodate a ceiling or base cove.
8. Cut panels, if required, for proper installation.
9. Use hold-down clips if panels are used in a suspended ceiling.
10. Span studs or joists only with proper thickness of panel.
11. Clean panels, if required, after installation.

Cleaning Instructions

FiberLite FRP panels are designed for minimum care and maintenance. When cleaning panels they should be washed with a light detergent. Panels may also be cleaning with steam, high pressure sprayers or soap and water.

A 5% or 10% Tri Sodium Phosphate water solutions may also be used to clean panels. Rinse thoroughly after applying. Hard water deposits may be cleaned with a 10% solution of Acetic Acid in cold water. Rinse thoroughly after applying. It is strongly recommended not to use abrasive cleaners when cleaning panels. Adhesive can be removed from panels surface by using mineral spirits or equivalent solvent based cleaners.

Note: FiberLite FRP and components made of aluminum, polystyrene foam, vinyl and wood may be combustible and accordingly should be used in compliance with local codes and insurance regulations.



Nudo Products, Inc.
1500 Taylor Avenue
Springfield, IL 62703
Phone 1.800.826.4132 * 1.217.528.5636
Fax 1.217.528.8722

Form 6001 Rev. 08 9/15
Info@nudo.com
www.nudo.com