FRAMEBUILDING POST-FRAME 2021 DIRECTORY

ou will find this, the 2021 Post-Frame Directory, to be more inclusive than the 2020 Directory. We've fine-tuned our process a bit, and made significant efforts to include those suppliers and manufacturers that will be able to provide your business with the materials you need to succeed in 2021 and beyond. It is a resource for the entire post-frame industry to be retained and referred to throughout the year.

The Builder/Contractor section (p. 22) also returns in this issue. They are organized by state so you can easily find the information you need.

We have two brand new sections this year. One is dedicated to Component Manufacturers (CMs, p. 18) and the other to Building Designers (p. 26). We give our sincere thanks to Sean Shields of the Structural Building Components Association (SBCA) for providing us with



the contact information for CMs who can supply the components you need.

Whether you are a builder, designer, engineer, building owner, or commercial developer—look no further for suppliers, component manufacturers and contractors who can provide the products and services to enhance your next project.

If you would like to see something added (or changed) in next year's Directory, contact me at karen@shieldwallmedia.com or 715-513-6767. **FBN**

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PRODUCT PROFILES

BUILDING PACKAGES

Wick Buildings



Since our founding in 1954, Wick Buildings has become one of the nation's largest producers of post-frame buildings. Our buildings are constructed for a variety of uses, including: Residential homes and "shouses" (shop/shed house combinations); sophisticated animal confinement systems; horse housing and training facilities; on-farm storage buildings and workshops; suburban structures; municipal and church buildings; commercial, retail, and light industrial buildings.

www.wickbuildings.com 855-438-9425

Reed's Metals

Reed's Metals, headquartered in Brookhaven, Mississippi, provides metal roofing systems, metal roofing panels, pole barns, and pre-engineered steel buildings. Reed's is comprised of nine sites utilizing state-of-the-art technology and fabrication methods. Among Reed's offerings are pre-engineered metal buildings, rigid frame buildings, Galv-Econ buildings, post-frame structures, mini storage buildings and LX Tube Building Structures.

www.reedsmetals.com 800-581-4645

EPS Structures



EPS manufactures pre-engineered post-frame and SIP buildings from three plants across the U.S. EPS markets these buildings through a dedicated dealer/builder network. Builders can offer customers building packages for residential, agricultural, and commercial use.

www.epsbuildings.com 712-859-3219

Trachte Building Systems



Trachte designs, manufactures, and erects a full line of steel self-storage buildings, including micro units, interior partition and corridor, and boat/RV.

Stockade Buildings, Inc.



Stockade Buildings is celebrating 47 years of providing quality pre-engineered building packages and award-winning services to our Authorized Builders. For the Agricultural, Equestrian, Commercial, Industrial and the Housing market. Stockade has the pre-engineered system with the design flexibility for success.

Graber Post Buildings



Graber Post Buildings continues to be a phone call away for all post-frame building materials and do-it-yourself packages. GPB manufactures metal panels for any residential, commercial, industrial, agricultural or roofing application. It also produces custom trusses, metal trims, laminated poles and also features a steel coil division.

www.trachte.com 608-837-7899 www.stockadebuildingsinc.com 800-548-6765

www.graberpost.com 800-264-5013

FRAME BUILDING NEWS – JUNE 2021

PRODUCT PROFILES

Kevmar Garage Doors



Kevmar Garage Doors is a manufacturer of quality garage doors based in Arthur, Illinois. Door sales are primarily to post frame and backyard shed builders in the Midwest. The Kevmar product line includes 15 models available in 4 colors. Doors are typically delivered directly to builders on company trucks. Kevmar models also include a line of residential specialty doors.

www.kevmarmfg.com 217-543-2828

Diamond Doors



The Diamond bi-fold door and insulation package option is a great investment. ESP ridged board panels and foam weather seal create a complete barrier from the elements, preventing energy loss from your building. The insulation panels are pre-cut in factory for easy installation and have a consistent R value of R12 (2") and R16 (3"). These insulated bi-fold doors are great for heated machine shops and aircraft hangars.

> https://diamonddoors.com/ 866-325-7600

DOORS



If you're looking for a commercial, residential or agricultural door, Plyco has the right door for your construction projects. Contractors rely on Plyco for a comprehensive line of durable walk doors that meet today's building codes. Plyco offers pre-hung service doors individually packaged, pre-drilled for lock set, and insulated with injected polyurethane foam. Plyco walk doors are perfect for post frame, metal frame and commercial buildings.

> www.plyco.com 800-558-5895

Extrutech Plastics, Inc.



Extrutech All Weather Doors are corrosion proof, bright white, with a smooth flat 1-3/4" thick PVC door panel and solid PVC frame with a weather strip sealed edge. They are available as single and double doors, in standard or custom sizes, as well as replacement door panels to fit existing frames. For use in high moisture, salty, acidic areas where corrosion may be a problem, or for controlled environments such as car washes, dairies, labs, and more.

www.epiplastics.com 888-818-0118

MWI Components



MWI's doors will make the impression you strive for. Choose from thousands of color combinations for your Bale, Dutch or Arcadian Sliding Doors. MWI's completely galvanneal substrate doors come in double cross-buck or half-light options; the company also offers sliding doors in fully assembled or kit form. Finish your look with the Arcadian Sabre Slim, an exterior lockable, polished, chrome-plated handle. The keyed entry on 1-1 1/2" Split Sliding Arcadian Doors and interior latch functions will make your doors the talk of the industry.

> www.mwicomponents.com 800-360-6467 ext. 5

Safe-Way Door



Safe-Way Door is a leading manufacturer of quality residential, commercial and industrial overhead garage doors in steel, wood and aluminum. Doors are available in multiple configurations including polyurethane and polystyrene insulated, uninsulated and up to 11 colors in steel and multiple powder-coat colors in aluminum. Commercial door sizes are available in all panel designs. Pictured is an Ambient Model 273 with long tinted contemporary glass in Rosewood.

> www.safewaydoor.com 574-267-2813

I-Beam Sliding Doors



Sliding Doors with Ultra Glide Track & Trolley System. Heavy duty 6,000-lb. capacity and 115 MPH wind rated. Fully adjustable: up-down, in-out. Never drag, bind or come out of adjustment. Aluminum frame doors with easy latches. Plus, Incredible Swing Doors (shown). Electric screw-jack lift for ultimate safety. Aluminum frame, fully automated door system. Easily retro-fit.

DOORS

Trac-Rite Door



Trac-Rite manufactures roll-up doors for a multitude of uses including selfstorage, residential, agricultural, and commercial, dedicated to providing long lasting products delivered with uncompromising service.

A.J. Manufacturing

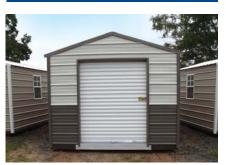
A.J. Manufacturing builds high-quality steel walk doors. Options include prepainted white, clay, bronze or brown panel and frame, or fully stainless steel doors. They are pre-hung in steel, aluminum or stainless steel frames with 4 x 4.5" fixed pin, or ball bearing hinges for 4-way universal swing, even with a



foamed-in-place door lite or a deadbolt bore. The 1-3/4" doors are polyurethane foam injected for an R12 insulating value.

www.ibeamdoor.com 815-945-3667

Asta America



ASTA AMERICA is your trusted provider for sheet roll-up doors. For more than 30 years, ASTA AMERICA has provided high-quality products with unparalleled service to the carport and shed markets. We offer a full-line of sheet roll-up doors in every size, color and option in the book. We offer unwavering dedication to the quality of our products and commitment to unsurpassed customer service.

www.astaamerica.com 770-738-8103

www.tracrite.com 608-837-8895

Shed Windows and More, Inc.



Shed Windows and More specializes in doors that are the specific sizes needed for outdoor buildings such as sheds, garages, barns, playhouses, and chicken coops. Starting in 2019 we also started featuring garage doors, roll-up steel doors, fiberglass and steel pre-hung doors, and decorative glass inserts for doors. All doors are processed in house.

www.shedwindowsandmore.com 843-399-1820

www.ajdoor.com 800-328-9448

Midland Door Solutions



Midland Door Solutions is a full-service door manufacturer that designs, builds and installs customized bi-fold and hydraulic doors for agricultural, aviation and commercial buildings. The company also works with architects to develop unique and artistic door designs for specialized applications. For nearly 25 years, it has provided customers durable, high-quality doors and unparalleled customer service.

www.midlanddoorsolutions.com 800-921-7008

EQUIPMENT, MACHINERY, TOOLS

Hershey's The Metal Meister



Wouldn't you like to have the same kind of quality and service that you strive to deliver to your customers? Variobend USA is the answer to your quest for speed, accuracy, and service in a trim folder. European design coupled with American manufacturing and service, Variobend USA folders are built with you in mind. Look no further! You can experience it for yourself! Need more proof? We are happy to let you talk with Variobend USA owners.

Acu-Form



Acu-Form Trim Roll Formers produce precise parts in a variety of profiles, including custom matches. Our machines are built for longevity and ease of operation. All our forming dies are made from D2 tool steel for a longer wear life. The ease of operation and accurate production save you time, which is money. These machines can be powered by electric, hydraulic or mechanical.

Marion Manufacturing



Marion Manufacturing adds the value to the metal by designing, fabricating, and installing custom manufacturing and production machinery. Marion specializes in metal-forming equipment such as roll formers, uncoilers, shears, stackers, etc. Marion Manufacturing also offers a fullservice machine shop and re-tooling and service on other brands of equipment.

info@HersheysMM.com 877-289-3030

Roll Former Corporation

Since 1978, Roll Former seamers have a history of quality and durability. Our seamers produce perfect seams on all materials from 12 oz. copper to 24 gauge



Kynar-finished Galvanize/Galvalume at 30 fpm without damage to the material. They can seam NTM, Knudson and ESE profiles! The Model SSX will form a complete double-lock standing seam with a single pass. Our exclusive nose switch cuts the unit off if it comes to the edge of the roof, eliminating expensive and timeconsuming accidents.

> www.rollformercorp.com 215-997-2511

www.acuformequipment.com 330-674-4003

H&D Quality Builders



Increase job site efficiency by eliminating the need to remove excess dirt out of post holes by hand before tamping. Replace manual labor with equipment and reduce worker injuries with The Badger™ post hole cleaner, which attaches to the skidsteer and auger heads you already have in your fleet. Our 51" extension shaft connects any 12" or larger Badger to a standard 2 9/16" auger head. Available in diameters from 6"-36" (custom sizes available). Patent pending.

www.onecleanhole.com 309-923-7321

www.marionmanufacturing.com 620-382-3751

The Bradbury Group



The Bradbury BOSS[™] Series is a stateof-the-art roll former and closed-loop servo shear with speeds up to 300 fpm and accuracy of 1/16". The BOSS[™] can be close coupled to a new or existing roll former. The Bradbury Group has the complete panel line solution for all production and budget requirements. Configurations include precut, post cut, Single High, Double High®, and Rafted® roll formers with flying or stop-to-cut shears.

www.bradburygroup.com 620-345-6394

FARM & RANCH PRODUCTS

MWI Components



MWI has standard grill, drop & yoke front, solid and mesh horse stalls with over 50 stock colors for stalls with normal lead times. Enjoy a longevity-aiding, powdercoat finish with river-texture that will hide dirt & imperfections! Also, consider colormatched track packages and latches including our 14 ga. steel Vault Latch[™] with a horse play resistant, secure retention system! The easy, low-force activation latch has a concealed latch mechanism, comes in left & right-hand configurations, and there's no assembly required.

www.mwicomponents.com 800-360-6467 ext. 5

CannonBall:HNP



CannonBall offers horse stall systems in black powder-coated 14-ga. galvaneal steel and anodized extruded aluminum materials. Stall grille sections, window grilles and door packages are available in a variety of section lengths, and formed to fit standardized dimensional lumber for easy installation. Track and trolley systems, feeders and a full assortment of finishing accessories also complement traditional post and free-standing construction projects.

> www.cnbhnp.com 800-766-2825

AG-CO LLC



Cupolas by AG-CO are easy to install (only 3 pieces, including weathervane), low maintenance and economical. The cupolas come in 13 different top colors, 13 bottom section colors and 15 different weathervanes. With thousands of combinations, your customers are sure to get a unique and attractive addition to their building.

> www.ag-co.com 800-522-2426

Graber Post Buildings

Plyco Corporation



Plyco offers a complete line of components for horse barns and livestock facilities. Plyco is a leading supplier of wholesale horse stall kits, horse stall grills and gates and horse stable Dutch door systems, all available in a variety of custom styles. The company has its own hardware for slide doors: Ply-Trac and Combo. Horse barns can be topped off with ridge vents and cupolas from Plyco. Durable doors for livestock buildings include the 98 Series line of walk doors, all constructed to survive the most corrosive environments.

www.plyco.com 800-558-5895

Royal Crowne



Royal Crowne cupolas are sure to enhance your building with that finishing touch it deserves. Cupolas are available in many different styles and sizes to fit many building styles. These cupolas are made from either cellular-PVC or Western red cedar, which will outperform most comparable products. Cupolas are then capped with either a copper or metal roof color of your choice.

> www.royalcrowne.com 717-288-2630

Graber Post Buildings has been building horse barns and supplying products and materials for horse barns since 1973. It has every item you'll need, from the complete building package to the smallest stall component including Dutch doors, sliding doors and other horse stall components. Graber Post also offers all sizes of tongue and groove lumber to construct your stalls.

> www.graberpost.com 800-264-5013

Atlas Bolt & Screw



Our Wood Ultimate is the ultimate wood fastener. Backed by a lifetime warranty, it's Zinc Alloy cast head is warranted against red rust for the life of the building. The Zinc Cast head prevents failure during installation. Outfitted with a Dekfast Multiseal Washer, its assured to seal even when driven at extreme angles. It's Type – 17 point helps penetrate metal quicker while minimizing chips. The Wood Ultimate is available in a variety of sizes.

> www.atlasfasteners.com 800-321-6846

FASTENERS

Maze Nails



Add richness, sophistication and eyeappeal to all of your building projects by using Maze pre-finished nails. And, save time by eliminating the labor intensive job of touching up nail heads! Many of the sizes and colors of our "Split-Less"® Wood Siding Nails, Rubber Washer Nails, Stainless Steel Trim Nails and Fiber Cement Siding Nails are kept in stock — ready to ship. Coil and collated stick nails are painted to match all the major manufacturers' colors. Proudly made in Peru, Illinois. USA.

> www.mazenails.com 800-435-5949

Dynamic Fastener



Dynamic Fastener has added lengths to partner with the popular 12-16 x 11/2" T-17 Hi-Lo fastener. Lengths now available: 2", 3", and 4". All are available with a T-17 point, Hi-Lo threads, and a 5/16" hex washer head. This screw is used to attach up to 18-ga. sheet metal to wood. The screws can also be used to plug a previous #9 or #10 pole barn screw or anytime a slightly larger fastener is desired. Available with or without a 9/16" outside diameter sealing washer. Comes standard with the Dyna-Coat® 1000-hour salt spray premium coating.

> www.dynamicfastener.com 800-821-5448

Direct Metals Inc.



Direct Metals Inc. supplies fasteners and building accessories to the post-frame and steel-frame building industries. A key product is the #12 diameter SCAMP 304 Stainless Steel Cap metalto-wood fastener that can be used in new construction or as a replacement fastener. Other products include PAN-CLIP fasteners, rivets and panel clips for standing seam metal roofs, sealants, pipe flashings, solid and vented foam closures, reflective insulation and polycarbonate panels.

> www.directmetalsinc.com 855-800-8878

DB Building Fasteners, Inc.



DB Building Fasteners specializes in domestic and imported self drilling fasteners for the metal building and metal roofing industries. DB's sheet-to-wood fasteners are available in #9 twin lead, #10 type S and #14 Type S. DB can also paint any color in house.

> www.selfdrillers.com 909-581-6740

Leland Industries



Mini Drill Points (MDPs) are the solution when fastening panels into wood or lightweight steel. MDPs deliver clean cut holes with no pig tailing, with industry leading pullout values. MDPs can drill up to 16 gauge and will not fracture Fiberglass or PVC panels. The High Hex Head provides stability during installation and our Flow Cone Washer will never leak. MDP's Low Profile Head is ideal for residential applications. MDPs can be powder coated to match the color and warranty of your panel.

www.lelandindustries.com 800-263-3393

FASTENERS

AceClamp® Solar

BECK America



Meet the family of FASCO® (member of the BECK Group) Jumbo Nailers that is perfect for projects that require workers to use 4" to 6-1/4" nails. The sheer efficiency by which you can work will automatically put more money in your pocket after only a few uses. Pair with our Jumbo Nails or SCRAIL® that come in a wide variety of finishes including our patented Diamond Coating. No more hammering by hand!

www.beck-america.com 800-239-T00L (8665)

Solar Snap[™] by AceClamp® Solar[™] is an adaptive, robust solar racking system built to withstand harsh High-Velocity Hurricane Zone winds up to Cat 5. Designed to work with any of AceClamp's metal roof clamps, it's an ideal solution for SSMR, Island Style Cement Cover Board Roofing, and Single-Ply. Fully assembled components make for an easy-to-use, fast-installing product. The unique cross-platform design adapts to all roof types, meaning you'll have less inventory to maintain.

> www.AceClamp.com 860-351-0686

East Coast Fasteners



The Ply-Lo Extreme line of fasteners is designed for extreme environments. The Ply-Lo Driller is the latest innovative addition to the company's fastener line, designed to save contractors time and money. The patented Ply-Lo Driller features a design intended to be more forgiving than other fasteners. This means the tip is designed to reduce the likelihood of "walking" when fasteners are driven at a slight angle. East Coast has fasteners available in colors to match virtually any panel in lengths of 1", 1-1/2", 2", 2-1/2" and 3".

> www.plyco.com 800-558-5895

> > S-5!

Logan Stampings



Logan Stampings and Building Products Development (BPD), Logansport, Indiana, are two of the most well-known names in the metal building and metal roofing market. Products include standing seam roof clips and accessories for a multitude of metal roof systems. Their inventory levels enable them to offer same-day shipping with most stock orders.

> www.WeGotClips.com 866-564-2678

SFS Group USA Inc.



The SFS ConnexTite[™] structural wood screw line is ideal for single and multi-ply truss, column header and joist applications, providing quicker installation and lower installed costs versus carriage bolts or ring shanked nails. Featuring a countersunk or large flange head and aggressive thread design ensures quick, tight connections. The ribbed point cuts through the densest lumber without splitting. ConnexTite fasteners install with an impact gun and T25 or T40 bit and carry IBC 1603 approval for structural connections.

> us.sfs.com 800-234-4533

The S-5-NH 1.5 clamp is designed specifically for 1-1/2" nail strip profiles with a wider horizontal (base) dimension (≥ 0.475 " and ≤ 0.800 ") and is an ideal mounting solution for VicWest Prestige, NewTech FF150 and similarly-dimensioned profiles. Featuring an innovative reversible "hinge" insert that forms to the shape of the seam to prevent damage, the NH 1.5 allows for a superior fit on these nail strip profiles, while offering optimal holding strength.

www.s-5.com 888-825-3432

FRAME BUILDING NEWS - JUNE 2021

COLUMNS, FOUNDATION & TRUSS PRODUCTS

Perma-Column LLC



Perma-Column® and Sturdi-Wall®: Treat yourself and your projects better. Treated lumber prices are skyrocketing while availability has hit rock bottom. Perma-Column® precast concrete columns and Sturdi-Wall® anchor brackets are the post-framing solutions of choice. Get your projects back on track. Readily available nationwide. Build better. Build stronger. Build to last.

permacolumn.com 800-622-7190

FootingPad by AG-CO



FootingPad brand isolated post footings has introduced a 20" diameter footing. With over 300,000 sold, FootingPad has reduced the labor cost in thousands of buildings. These composite footings are lightweight and easy to use, saving labor and equipment wear and tear. The new 20" FootingPad has a load capacity of over 6,500 pounds and joins a line of four other sizes, with the largest, 24", carrying loads over 9,300 pounds!

> www.footingpad.com 800-522-2426

GreenPost by PlanetSaver

GreenPost from PlanetSaver Industries is an affordable, allin-one solution for in-ground post decay, treatment retention and uplift restraint. GreenPost double-layer wrap is factory heat-sealed to the lumber, and delivered ready to install with uplift restraint notches. When used with cement, this technique provides maximum anchorage characteristics, resisting post withdrawal generated by wind load. It is non-toxic, environmentally friendly and termite tested. GreenPost applicators: Richland Laminated Columns LLC, Ohio, (419.895.0036) and Structural Glulam LLC, Pennsylvania,

(717.355.9813).

www.advancedpostsolutions.com 610-377-3270

Post Protector



"Get" that all pressure-treated wood in ground contact will fail and that all "alternative" foundations are designed to "separate wood from ground contact." You'll "go" Post Protector! All the goodness of post frame... simplicity, speed, in-ground strength, DIY friendliness, and of course, value... just without the ground contact.

> www.postprotector.com 877-WONT-ROT (966-8768)

Ridgeline Safety Systems



Ridgeline Safety Systems' fall arrest solutions make it easy for workers to tie off, thus preventing falls. The system has two main components: anchors and ridge hooks. Anchors attach to the trusses before setting or, for retrofits, as soon as the old ridge is removed. These permanent anchors provide immediate tie-off points and will be covered by the new ridge cap. Ridge Hooks are used after the ridge cap is on and provide nohole tie-off points for workers or repair technicians.

www.ridgelinesafety.com 309-923-7321

Plasti-Sleeve Post Protection



First on the market by many years, Plasti-Sleeve literally created the foundation alternative category for post-frame construction. The clean fitting, easy-touse, slide-on Post Protection sleeves provide the economical protection that many post-frame customers now expect. Quality black polyethylene plastic, more than 20 specialized sizes, and great pricing make Plasti-Sleeve a smart choice for post protection. Market leadership has continued with Short-Sleeve, for economical grade-level post protection, and Plasti-Skirt, an easy-touse plastic skirt board protector.

> www.plastisleeve.com 763-856-5555

COLUMNS, FOUNDATION & TRUSS PRODUCTS

Rigidply Rafters



Glue-laminated arches, beams, posts, and timber trusses manufactured by Rigidply Rafters give beauty a completely new meaning. Rigidply also manufactures metal-plated roof and floor trusses, tongue-and-groove and V-groove decking, and offers a complete line of post-frame building materials to complete your project.

www.rigidply.com 717-866-6581

Starwood Rafters



Starwood Rafters' laminated wood products include Lam-Ply Truss, the company's most popular product. It combines plywood with glulams and dimensional lumber for stronger trusses that can be spaced farther apart. It can be used in many applications.

> www.starwoodrafters.com 888-525-5878

Graber Post Buildings

Graber Post Buildings Inc. has been known for more than 30 years as a producer and supplier of quality building products to the post-frame industry. GPB Nail Lam column is another one of its top-quality products. This column has a #1 SPIB certified finger joint and GPB's program is inspected to ensure that its



columns meet the high standards that its customers expect. GPB Nail Lam Columns will save you time and money on your next project.

> www.graberpost.com 800-264-5013

Levi's Building Components



Uplift Plates from Levi's Building Components are designed to help the post-frame builder save time, money and meet or exceed the post uplift requirements for concreted posts. These inexpensive plates can be field applied with just a framing hammer, eliminating the need for extra tools and time associated with rebar and other uplift technology. They're lightweight, easy to handle and easy to install. They are low cost and stronger than rebar and protect the center of the post by eliminating exposure to the elements, thereby resisting decay.

www.levisbuildingcomponents.com 877-897-7020

Extrutech Plastics, Inc.



The Extrutech Plastics "stay-in-place" concrete form for poured walls is precut to project specifications and snaps together with a double-spline E-locking system. The Extrutech FORM offers an easy-to-clean sanitary surface on both sides. The product creates a structural wall system that is builder- and customerfriendly for use in dairies, car washes or food facilities. Initially designed for 6" poured walls, it is also now available for 8" walls.

> www.epiplastics.com 888-818-0118

Richland Laminated Columns



Manufacture/Wholesale. We make and distribute Glulam Poles, Nailam Poles, Perma-Column precast concrete bases, Sturdi-Wall brackets, Greenpost/ PlanetSaver post wrap, Post Protector/ Grade Guard Sleeves and The Footing Pad. With several different foundation options available for your post frame buildings, turn to Richland Laminated Columns for the most trusted and recognized products available. We offer sales and service nationally.

419-895-0036

Covertech - rFoil



rFOIL 2500 Series reflective Insulation is a layer of polyethylene bubbles bonded to and sandwiched between a radiant barrier metalized foil and white polyethylene sheet. rFOIL is specifically designed to control heat gain/loss, and prevent interior condensation in all types of post frame, metal and metal-clad buildings. It provides the best defense against the radiant heat transfer that occurs commonly in building systems. The key is the aluminized surface which blocks 96% of radiant heat transfer.

> www.rfoil.com 800-837-8961

INSULATION

MWI Components



Infinity ShieldTM is offered in standard rolls of 4'x125' Single Bubble Foil/Foil, Double Bubble Foil/Foil, Single Bubble White/Foil and Double Bubble White/ Foil. We also manufacture a no seam 6'x125' and 8'x125' roll version of all the available SKUs. Infinity ShieldTM is cost efficient and hassle-free. Additionally, the standard crushed edge tab (2") will result in simplified overlapping. Our ultra-white bubble has a more opaque finish — a result of additives throughout all layers of the bubble.

> www.mwicomponents.com 800-360-6467 ext. 5

Kennedy Insulation Group



Versola Reflective Insulation is manufactured in the USA by Kennedy Insulation Group. Our manufacturing facility is dedicated to reflective insulation exclusively and our products are RIMA verified. Our line of both single and double reflective one side or two have been extensively tested and have surpassed all industry standards.

kennedyinsulationgroup.com 877-358-4580

Hitz Halter from Hershey's the Metal Meister



Hitz Halter insulation is the choice for all below-grade applications. Its 3mil film on each side and termiticide-treated foam add long lasting value to your building. And the 4' x 24' fanfold sheets, with PEX and rebar spacings marked for you, make it a breeze to install.

HitzHalter@HersheysMM.com 877-661-3030

NOFP, Inc.



Northwestern Ohio Foam Products manufactures high-performance insulation for the agricultural, residential, commercial and industrial construction markets. MicroFoil, Solex, and Performance Star lines of reflective material are high-quality products offering outstanding features and benefits, including multiple options and R-Values for all your building needs. The Barrier Radiant Floor Under Slab Insulation provides an ideal solution for radiant-heated slab projects.

> www.nofp.com 419-335-4850

CertainTeed



CertaSeal INT[™] is a water-based, liquid acrylic, spray-on air sealing solution that provides code-compliant airtightness. Use it to fill and seal any void, cracks, or penetration in a residential building envelope to help reduce air leakage in and out of the home. It also improves energy efficiency, indoor air quality and acoustical comfort for customers and buyers.

> www.certainteed.com 610-893-6200

Triangle Fastener Corp.

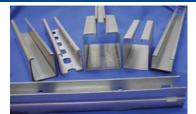


APS500® Advanced Polymer Sealant is engineered to produce superior adhesion to metal, coated metals, aluminum, zinc, brick, wood, PVC and most common construction materials. It is a class 50 sealant that provides exceptional movement capabilities compared to other class 25 sealants. It is NSF registered, UV resistant, paintable, and provides longlife performance. It is formulated to install in temperatures as low as -32°F. Available in 24 standard colors, and in smooth or textured finish.

www.trianglefastener.com 800-486-1832

MISCELLANEOUS

Johnson Bros. Roll Forming Co.



Manufacturer of roll formed metal products in all metals: U-channels, C-channels, hat channels, box & strut channels, angles, zees, mouldings, profiles, tracks, slides, purlins, louvers, slats, strips, panels, framing, rings, rims, ring clamps, & tubing in: open seam, lock seam, split seam, in special shapes. 20+ lines. Inline fabrications: holes, slots, end fabricating, cut-to-length, notching, cutouts, shear forms, miters, deburring, ring bending, sweeps, embossing, perforating, tabs. 2,000ft-5,000ft minimums.

www.Johnsonrollforming.com 708-449-7050

RoofHugger



Roof Huggers are 10' long, tested, high strength, structurally correct, 16 gauge, 0.060" min., G-90, 50 KSI, "Z" shaped sub-purlins, specifically notched to let the ribs of any existing metal panel pass through the vertical leg of the "Z". This unique retrofit system allows any new metal roof to be installed over an existing metal roof without its removal, saving time and money, and allowing for thermal upgrading of the existing building.

> www.roofhugger.com 800-771-1711

MWI Components



MWI's Uni-Seal® eliminates the need for angle-cut closures and is available in 20' rolls with factory-applied glue-strips: 1"x1"x20' and 1-1/2"x1-1/2"x20'. This valley and hip closure material consists of a polyurethane foam and has a vinyl coating. The continuous double glue strip is UV Stabilized and Fire Retardant.

www.mwicomponents.com 800-360-6467 ext. 5

Dynamic Fastener



Drop-Stop® sealer was designed for application to metal roofs and problem areas such as gutters and expansion joints. It can easily be applied over sloped, contoured surfaces and will give longlasting, colorful protection. Made from select synthetic rubbers, Drop-Stop® is applied like heavy-bodied paints and stretches and recovers to bridge roof joints in which thermal movement can be expected. With 1,500 PSI tensile strength and 600% elongation capabilities, the product can tackle most metal repairs.

> www.dynamicfastener.com 800-821-5448

GSSI Sealants Inc.



GSSI manufactures premier elastomeric butyl rubber sealant tapes. We have been producing tapes for a wide range of industries and applications for more than 30 years. Our MB-10A is a premier elastomeric butyl rubber sealant designed to meet the critical requirements of metal building applications.

> www.gssisealants.com 832-778-6400

PRODUCT PROFILES

VENTILATION & MOISTURE CONTROL

MFM Building Products Corp.



Peel & Seal is a versatile, self-adhering waterproofing membrane designed for low-slope roofing applications, as well as a flashing material around exterior penetrations and hard-to-waterproof areas. It features a tough, crosslaminated construction, self-seals around punctures, and can be left exposed to the elements. Comes in four color options, seven width sizes, and a 10-year warranty. Free samples available.

> www.mfmbp.com 800-882-7663

DR!PSTOP

DripStop is the absolute best way to handle condensation in uninsulated metal buildings; it fights condensation without insulation. Specially designed air pockets store condensation and hold it overnight, then it evaporates back into the air as humidity. Since it arrives on the job-site already installed, it is not only safer, but it saves the time and labor costs of installing insulation. DR!PSTOP protects the steel by adding a layer of protection from the corrosive elements found in livestock confinement.

> www.dripstop.com 937-321-3000

Marco Industries



As a leading ventilation manufacturer Marco Industries offers superior roof ventilation your way, with products tailored to fit your specific performance requirements and budget. Our ventilation products feature an exclusive nonwoven polyester material that delivers extreme durability, and breathes to help prevent moisture absorption. All ventilation products offer a 40-year limited warranty, easy one-person installations, and two full beads of M63, Marco's proprietary adhesive, for superior hold.

www.marcoindustries.com 800-800-8590

ST Fastening Systems



ST Fastening Systems supplies its MultiVent, MultiVent10, and MultiVent20 closures for those applications requiring airflow on metal roofs. Open cell foam MultiVent. 3' in length, woven polyester MultiVent10, 10' in length, and MultiVent20, 20' in length, allows as much as 98% free airflow through the material. However, it prevents winddriven rain from penetrating the material when compressed. The designs are universal for both, with adhesive applied for easy field installation. MultiVent can be used on angled roof applications and MultiVent10 and MultiVent20 for ridge cap applications.

www.stfasteningsystems.com 800-944-8920

Ventco



ProfileVent is a single-layer ridge vent designed for metal roofs, specifically cut to fit more than 50 profiles. Mongoose, a ridge vent designed for sloped shingle roofs,has a pressure-sensitive strip to provide permanent adhesion to shingles. RidgeVent is an excellent choice for cedar, asphalt and slate roofs. Contractor's Choice ridge vent for sloped roofs helps vent the attic. Hip&RidgeVent for universal application to any screw down panels ½" to 1½" high. All Ventco products are manufactured in the USA.

> www.profilevent.com 833-300-9515

MWI Components



MWI offers a large color palette with over 100 colors for ridge vents to match most roll formers' metal panels. Additionally, MWI supplies Uni-Vent® II and Uni-Vent® III (to ventilate with a ridge cap) and manufactures two high and three low profiles of Ridg-Vents® for outstanding ventilation. To prevent rust stains and ease of handling, the vents have no raw metal edges. MWI is also the industry's leading manufacturer of steel and aluminum soffit. Pre-cut or special cut lengths are available, and sizes range from 7-144".

www.mwicomponents.com 800-360-6467 ext. 5

PRODUCT PROFILES

ROOF & WALL PANELS

Everlast Roofing, Inc.



Everlast's panels are created with AZM® technology and the best paint system on the market combined with our exclusive Heat Forming[™] and CECI®. Everlast Roofing offers products to the agricultural, commercial, architectural, and residential markets.

ProVia



ProVia introduces a new metal roof system, American-made from recycled steel, with natural-looking shake and slate styles, a lifetime limited warranty, and a workmanship warranty. ProVia's stamped roofing panels are 26-gauge G90 galvanized steel—with 10% more steel than the industry average—for better protection against extreme weather. Thirdparty tested to meet or exceed industry standards for tensile strength, resistance to hail, rain, and corrosion, and certified to withstand winds up to 180 mph.

> www.provia.com 800-669-4711

Qora Cladding



Qora Cladding is an innovative cladding product that provides builders with the time-honored look of stone within hours versus weeks. Ideal for knee wall and wainscoting accents and applications, Qora Cladding's panelized system gives you faster coverage with an expansive 6.6 SF per panel. The product will not rot, decay or burn, and provides an aesthetic quality and 20-year warranty homeowners will love. Qora Cladding in Ashlar Stone is available in five colors.

> www.qoracladding.com 301-223-2266

www.everlastroofing.com 888-339-0059

Graber Post Buildings



Graber Post Buildings has released a new Board & Batten siding panel. It provides the classic look of wooden board and batten with the strength and longevity of a steel siding system. We offer this in all 28 color options in 26 gauge.

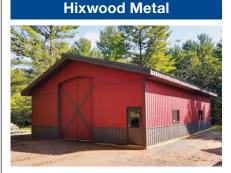
Petersen | PAC-CLAD



PAC-CLAD exposed fastener panels allow for design flexibility in a costeffective yet architecturally attractive metal panel. Multiple rib patterns, widths and gauges are offered. Panels come in 46 standard colors plus custom colors if desired.

www.pac-clad.com

800-PAC-CLAD



Hixwood runs the largest, most efficient machines in the industry. Whether you need roof panel, wall panel, or trim, we will get you what you need — fast. Whether you are looking for custom metal on a commercial, industrial, recreational, or agricultural building, we will trim for any application and any size. No one does metal like Hixwood. We stock more, bend faster, and cut closer.

> hixwoodmetal.com 715-644-0765

www.GraberPost.com 800-264-5013

FRAME BUILDING NEWS – JUNE 2021

Union Corrugating Co.



Since 1946, Union Corrugating has been an industry leader in providing metal roofing products, supplies and wall systems for residential, commercial and agricultural applications. Our current residential and agricultural metal roofing options include MasterRib, ValuRib, Corrugated, 5V, SL150, Advantage-Lok II, FL100, Union Rib, TS-324, Trapezoidal Panel, 7/8 Corrugated, R/PBR/IR Panel, M Panel, SL175, ML150, and ML200. We also offer a full range of metal structural framing components including Cees, Zees, Receiver Channel and Eave Struts.

www.unioncorrugating.com 888-685-7663



Ramco Supply manufactures metal roofing panel systems. Standing seam roof profiles, exposed fastener and concealed fastener panels are available in a variety of substrates, gauges and colors, along with accessories, including DripStop. Ramco has developed a unique system that allows same-day pick-up of custom length metal roofing and siding, or Ramco can deliver and unload on-site in 48 hours.

> www.ramcosupply.com 877-889-7802

Improved Website Includes Project Configurator Tool

S-5! recently launched its new website, www.s-5.com, which has been designed to create a more user-friendly, informationpacked resourceful site for end-customers, manufacturers and distributors. The website now offers revamped content with up-to-date information and load test tables, featuring new and improved navigation, an enhanced user interface design and additional resources, including:

New Learning/Resource Center: Provides enhanced product pages, brochures, case studies, installation instructions and other marketing resources.

New Training Center: S-5! University features free live and on-demand webinars as well as AIA and NABCEP courses; also available in Spanish.

Improved Snow Calculator: The webbased snow calculator searches its entire test database to determine accurate, engineered options and quantities for any application. Helps users understand their roof type, allows them to log and save all project data, and connect with a distributor or S-5! personnel to request an engineering stamp; with an option for exposed-fastened roofing.

New Project Configurator Tool: Helps customers design their projects from start to finish and guide them to find the right clamp, bracket and/or system for the specific roof profile. The Project Configurator Tool is linked to S-5I's snow retention calculator. (A new solar calculator is coming soon.)

"We are delighted to offer a more userfriendly, up-to-date website providing web-based tools to help our customers make informed decisions," said S-5! CEO & Founder, Rob Haddock. **FBN**



888.825.3432 | www.S-5.com

PRODUCT PROFILES

SNOW & RAIN MANAGEMENT

S-5!



ColorGard® by S-5! with VersaBracket[™] 47, designed specifically for exposedfastened metal roofs, is the only snow retention system on the market designed and engineered on a site-specific basis. Manufactured from 100% non-corrosive metals – designed to last the life of the roof – it is simple and easy to install with surprising speed and affordability. ColorGard provides safety and serviceability while complementing the look of your roof with perfect color- and finish-matching. Industry-leading, lifetime product warranty.

> www.s-5.com 888-825-3432

Dynamic Fastener



Dynamic Fastener's Dyna-Guard® snow retention system is designed to be used on virtually any style metal roof. Dyna-Guard® is an 8' long extruded aluminum rail with a T-shape profile. Dyna-Guard® is installed by attaching non-ferrous clamps or mounts to a metal roof and bolting or screwing the system to clamps or mounts. Eight Dyna-Clamps® with round-point stainless steel set screws and Sno-Dams® are also offered. Sno-Dams® attach to the back of Dyna-Guard® and inhibit snow and ice from sliding underneath.

> www.dynamicfastener.com 800-821-5448

ST Fastening Systems



ST Fastening Systems offers Snow Trax snow-retention guards for exposed fastener roofs, and the MRC Snow Trax roof clamp for standing seam roofs. The Snow Trax is 16-ga. 304 stainless steel available in more than 20 powdercoated colors. Its adhered rubber gasket eliminates the need for additional sealant. The MRC is extruded aluminum and a colored rail slices through the clamp grooves to provide maximum protection from snow and ice.

www.stfasteningsystems.com 800-944-8920

SS Snow Stoppers



SS Snow Stoppers act as a restraining system that holds ice and snow in place, allowing it to melt away without the fear of sliding off of your roof. When installed properly, a barrier is created that does not distract from the aesthetics of your roof, but is still very effective at stopping an avalanche. RMG Premium and SS G Classic Snow Stoppers are 14-gauge stainless steel and come in 28 powder coated colors to match the roof.

717-598-0312

Raytec Manufacturing



HangTite and HangFast hidden gutter hangers, manufactured by Raytec Manufacturing, are exceptionally strong. Both have proven records of performance, strength, and ease of use in the field. Raytec engineers designed the Hangtite to be strong. Hangfast hangers, with the integrated screw, add speed to the installation without compromising performance. Both hangers are available in 5" and 6" sizes in aluminum, galvanized, and copper.

www.raytecllc.com 877-800-2500

Levi's Building Components



The Snow Defender series is your quality choice for "Made in the USA" snow retention, with more than 40 quick-ship color choices in four styles: 4500 (shown) and 1500 for exposed fastener panels, 6500 for standing seam roofing, and 55RF for vertical seam profiles using S-5! Clamps—all with 15-year warranties. Levi's handy snow-guard calculator is available online.

www.levisbuildingcomponents.com 877-897-7020

PRODUCT PROFILES

SOFTWARE

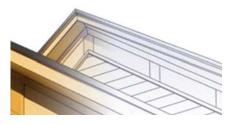
SmartBuild Systems



SmartBuild is a software system that empowers users to create custom designs for post-frame structures and sheds. SmartBuild uses cutting-edge technology to deliver complete 3D interactive input in a user-friendly webbased environment. Users are guided through a simple, menu-driven set of prompts to design any custom building. SmartBuild automatically creates framing, sheathing and trim cut lists, material lists, pricing, and drawings to make ordering materials streamlined.

www.smartbuildsystems.com 303-579-6277

AppliCad USA Inc.



AppliCad roof software is for metal roof and wall take-off, quoting and fabrication. Model your roof and walls in 3D because it provides verifiable accuracy of your estimates.

IdeaRoom Inc.



Today's consumer expects self-service and instant gratification. To remain competitive in a changing e-commerce landscape, post-frame companies must provide their customers with a superior shopping experience. IdeaRoom allows you to visually represent your post-frame buildings in 3D, allowing your customers the tools to quickly configure the building of their dreams without the assistance of an engineer. Generate high-value, qualified leads that are more likely to close faster, and at higher average sales prices.

www.idearoom.com 208-954-8570

Paragon Computing Solutions



We design and sell a full-featured ERP system that focuses on the building materials market. Our software is designed from an operations standpoint and is exceptional at improving our clients' efficiency and accuracy across all aspects of their business.

New Program Provides Automated Metal Roof Bidding

SmartBuild Systems, along with its partners Sherwin-Williams and EagleView, has announced the launch of a new service available for customers of Sherwin-Williams. Roofing Passport [https://smartbuildsystems.com/roofingpassport/] is an integrated platform that completely automates the process of bidding on the reroofing of residential and commercial roofs, using metal panels.

Roofing Passport is a joint effort that marries EagleView's patented 3D roof geometry generation with the metal and trim specifying capability that SmartBuild built for its post-frame applications.

Once a user enters a street address into Roofing Passport, a 3D model of the roof populates in SmartBuild. The user selects a metal panel from a manufacturer's inventory and SmartBuild automatically does all the rest:

• Applies sheathing on the entire roof

• Selects all appropriate trims

• Does takeoff on all ancillary materials - screws, clips, adhesives, closure material, penetration boots, etc.

• Generates cut lists and shop drawings

• Calculates labor estimates and material pricing

• Creates the sales contract (via a completely customizable format)

According to Keith Dietzen, Smart-Build's CEO, "Roofing Passport is truly a game changer. Without ever leaving home or the office, a contractor can generate the most accurate bid of their life with less than five minutes of work -- and it costs as little as \$35. Unlike other systems that require users to manipulate geometry, or tell the software which pieces to use where, SmartBuild does all that thinking for you. Bid backlogs become a thing of the past!"

For manufacturers of metal panels, SmartBuild now offers tools for the post -frame market as well as the Metal Roofing market. FBN

www.applicad.com 561-748-0545

https://goparagon.com/ 866-971-0940

FRAME BUILDING NEWS - JUNE 2021

WINDOWS & DAYLIGHTING

Onduline North America, Inc.



Available direct from the manufacturer TUFTEX brand Polycarbonate and PVC panels offer a variety of solutions for your projects. TUFTEX is made in the USA, by Onduline North America. Polycarbonate panels are backed by a 10-year warranty. All panels are lightweight, easy to install, and also available in 9" OC Ag Panel and 12" OC R Panel profiles (38" wide, 36" of coverage and lengths from 2.5' to 24').

www.us.onduline.com/pro 540-898-7000

MWI Components



Natural light can't be understated. When it comes to natural daylight, MWI's Polycarbonate Skylight is perfect for roof or vertical sidelights. Naturally lit buildings create pleasant, improved environments for livestock. Plus, they have significantly lower running costs with higher energy efficiency than buildings relying on artificial light. Discover a multitude of profiles in a variety of lengths and colors (Clear, Opal, Soft White, Solar Gray).

> www.mwicomponents.com 800-360-6467 ext. 5

DayStar Systems

Utilizing unique technology, DayStar's completelynatural lighting system for commercial applications directs light through an ultra-reflective shaft, amplifying and dispersing



it evenly, without glare and hot spots. This extends the amount of hours electric lights can be turned off, up to 9-1/2 hours per day. The super-insulated light shaft requires no attic support walls and is available in custom lengths. The complete system includes dome, light shaft, insulated steel or aluminum roof curb to match your roof pitch and rib design, ceiling lens and powder-coated color.

866-7DAYSTAR

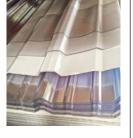
Plyco Corporation

The CTB (Commercial Thermal Break Window) is Plyco's top-ofthe-line commercial quality window. It is constructed of 100% thermalized aluminum extrusions with 3/4" thermo pane glazing. AATL (All Aluminum Trimline) windows, an aluminum frame window, is specifically designed for the metal-clad building industry. Series 100 energy efficient window is made of "Fibrex," a revolutionary composite material with strength, aesthetic appeal, and energy efficiency (Energy Star). The Series 100 window can be painted and holds its form without warping or twisting.

> www.plyco.com 800-558-5895

Direct Metals Inc.

Direct Metals Inc. (DMI) distributors have the flexibility to offer many choices in daylighting options including profiled and flat monolithic translucent panels. Profiled



panels are available in different strength ratings and thicknesses: 1.0mm, 1.5mm, and 2.0mm. Custom panel profilematching technology is available to vour customers, where DMI can create a custom translucent panel using your CAD drawing (minimum orders apply). All panels are co-extruded with UV protection and offer a 10-year warranty against loss of light transmission due to yellowing and against hail damage.

> www.directmetalsinc.com 855-800-8878

Palram Americas



Palram continues to expand its SUNSKY Polycarbonate Panel line, allowing builders to offer more daylighting and side lighting options to their customers. With Palram's proprietary MetalMatch Technology, they can match virtually any corrugated metal panel profile available, with minimal order requirements. Palram also offers a complete line of AG-TUF and DURACLAD PVC liner panels for interior use.

www.palram.com/us 800-999-9459

