PowerGrip



Fast, Simple, Watertight Attachment for Solar Panels and More!

Don't rip it! Grip it with OMG PowerGrip! OMG PowerGrip is a roof mount system designed to secure rooftop solar racks and other equipment to roofs covered with thermoplastic (TPO and PVC) roofing membranes.

PowerGrip provides a secure connection directly to the roof deck or structural members. Once heat welded in place, properly installed PowerGrips virtually eliminate rack movement and remain watertight.

Factory fabricated PowerGrips are easy-to-install and can be made with any TPO or PVC membrane on the market for 100% compatibility with the roofing system. Since they eliminate the need to cut open the roof down to the deck, PowerGrips help save valuable time and labor. In addition, PowerGrips can be used with most solar rack systems currently available.

ROOFING PRODUCTS

Features & Benefits

- Properly installed PowerGrips provide a secure anchor to the roof deck and remain watertight.
- Simple installation process saves time and labor.
- 100% compatible with TPO and PVC roofing membranes.
- Helps protect thermoplastic roof covers from damage due to lateral rack movement.
- Wide, nine-inch diameter flange is easy to weld in place.
- 1%-in. diameter x ½-in. tall mount, provides optimal perch for solar rack systems.
- Exposed 1-in. tall x ³/₈-in. diameter bolt and mounting stand are made from corrosion-resistant stainless steel and aluminum alloy for superior long-term performance.

PowerGrips are available in many membrane types, thicknesses and brands, and are fully compatible with mechanically attached, fully adhered and ballasted roofing systems.

PowerGrip Performance

TEST	METHOD	RESULTS
Tensile Strength	ASTM 1671-06	305 lbf. (minimum)
Shear Strength	ASTM 1671-06	305 lbf. (minimum)

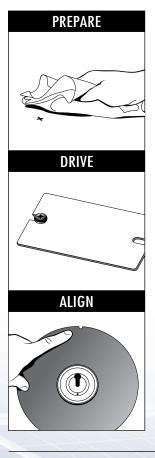
FASTENERS ADHESIVES DRAINS PIPE SUPPORTS REPAIR TAPE

Directions

Only technicians trained in single-ply roof installation should install this product.

Always check with roof system manufacturer for installation criteria and written acceptance of the intended application prior to installation. Failure to do so could void the roof warranty.

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Mark location where PowerGrip is to be installed. Prepare membrane surface at each location following roof system manufacturers' requirements.

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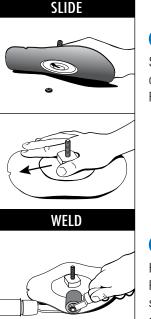
Install recommended fastener through the roof and deck (min. deck penetration ³/₄-in. for steel, 1-in. for wood) using the depth gauge provided, and allowing the fastener head to sit firmly on the gauge card. Do not overdrive.

Locate the notch on the perimeter of the PowerGrip flange and note how it aligns with the plate on the underside of the PowerGrip.

OMG is the leading U.S. manufacturer and supplier of roofing fasteners, roof insulation adhesives, retrofit roof drains, pipe supports and roof repair tape. Our products are available nationwide through a network of roofing distributors, and supported by our national network of direct factory sales personnel.

For more information, contact your local OMG sales representative, call 800.633.3800 or visit www.olyfast.com.





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Slide the assembly over the head of the fastener to position the PowerGrip in the proper location.



Heat weld the flange of the PowerGrip to the manufacturer's specifications and seal cut edges as required.

PowerGrips can also be used for many other roof mounted applications, including: pipe supports and hangers, step crossovers, electrical conduit and raceways, satellite dishes and small antennas, HVAC applications as well as sign and wind-screen supports, among others.

MADE IN USA