



An ISO 9001:2000 Company
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RackGuard Installation Instructions

Light-Medium Duty Applications

RackGuard can be easily installed using standard cable ties. The tensile strength of the cable tie is critical in achieving the performance requirements of the installation. We recommended 175 lb cable ties for most applications. Select a cable tie length that easily wraps around the rack or shelving frame (175 lb ties at 22" available from InterNet, Inc.)

The RackGuard roll should be placed on the floor under the section of rack to be covered. Take the end of the roll and pull it up to the top of the rack. For best results, the RackGuard grid should be wrapped around the top beam before securing with cable ties. Tie the center and two ends initially in order to hold the grid in place. Pull the grid taut and secure with cable ties. With the top of the grid secure, measure the amount of grid needed to cover that section and trim the roll. Pulling the grid taut, secure the bottom of the section. Work down the sides and face of the grid always pulling the grid taut before finally securing its position with a cable tie.

Slide the roll over to the next section of rack and repeat the procedure. If the sides of the RackGuard grid are unsecured to a post or beam, some overlap between sections is advised, securing them together with tie wraps. For optimal strength and best appearance, RackGuard should be secured every 12".

Heavy Duty Applications

For heavy duty applications, RackGuard is secured to the beams with metal slats woven through the RackGuard mesh openings and secured to the rack posts with tap screws. The metal slats should be 1/8" x 1" with 3/8" holes drilled every 12". Mark the positions of the slat's pre-drilled holes on the rack and drill corresponding holes.

The RackGuard roll should be placed on the floor under the section of rack to be covered. Take the end of the roll and pull it up to the top of the rack. Weave the 1/8" x 1" metal slat through the mesh openings at the end of the RackGuard roll (1/8" x 1" x 4' metal slats with 3/8" pre-drilled holes available from InterNet). For best results, the RackGuard grid should be wrapped around the top beam before securing the metal slat to the top beam with tap screws. Line up the slat's pre-drilled holes with the holes drilled in the racking. Secure the top of the section with the metal slat and tap screws.

With the top of the grid secure, measure the amount of grid needed to cover that section and trim the roll. Pulling the grid taut, secure the bottom of the section. Slide the roll over to the next section of rack and repeat the procedure.

Notes:

- RackGuard is designed for vertical applications on shelving and racks as a containment net. **DO NOT** use it for horizontal applications such as catch nets, conveyor guards or any other form of passive protection.
- RackGuard is well suited to end-of -aisle applications, lighter duty box applications, and flush mount installations. It is less well suited to pallet racking, particularly with offset installations.

InterNet, Inc. makes no representation, guarantee, or warranty, expressed or implied, for the merchantability which extends beyond the description for the proper use, installation, inspection, and maintenance of this product.

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