

## PRESS RELEASE



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**CONTACT:** Sam Everett, APR  
Director of Communications  
(800) 633-3800 x 1118  
severett@omginc.com

### **OptiWeld Technology Automatically Calibrates New RhinoBond® Tool -- Enhances the RhinoBond Experience and Contractor Productivity --**

**AGAWAM, Mass., February, 2020** – OMG Roofing Products, the world’s leading provider of induction-based fastening technology for commercial roofing applications, has introduced a new RhinoBond tool with OptiWeld Technology, providing automatic calibration on membrane up to 80 mils. OMG’s exclusive OptiWeld Technology optimizes the energy required to generate sound and consistent bonds with installed OMG RhinoBond Plates.

“While the RhinoBond System is already easy to use, roofing contractors frequently ask about a simplified calibration process,” said Patrick O’Connor, RhinoBond product manager.

“OptiWeld technology eliminates the calibration process by automatically monitoring the temperature of the RhinoBond Plate during the welding cycle to assure the best bond possible, and in so doing saves valuable time and labor for contractors daily during the set-up process.”

In addition to OptiWeld, the new tool features an LED touch screen interface that controls the tool’s functionality. From the home screen, contractors can set a preferred language (currently English or Spanish, with other languages to be added in the future), adjust

the brightness of the display screen, set the sound level and desired tone, as well as review and adjust the OptiWeld settings if necessary.

“We wanted to ensure that contractors could also manually adjust the tool for specific circumstances,” said O’Connor, “so we also built that functionality into the tool with a look and feel that matches the current RhinoBond tools.”

The new OptiWeld Tools can also track the daily weld-cycles completed, so that contractors can monitor use. In addition, contractors can trouble-shoot from the menu and access the on-line Owner’s Manual if necessary. Other updates for the tool include a new designed and ergonomically friendly handle grip that provides enhanced protection for the activation trigger and more robust electronics for improved tool reliability.

The new tool weighs 21 pounds (9.6 kg), and operates on 110V and 220V power sources for global use. Each tool comes with six magnetic cooling clamps, and a durable carrying case that protects the induction tool when not in use. Using a 12 gauge RhinoBond Power Cord (sold separately), the RhinoBond tool can be operated up to 100-feet (30 m) from the power source.

The RhinoBond System is designed for use with TPO and PVC roofing membranes and approved by leading roof system manufacturers. The System uses advanced induction welding technology to bond roofing membranes directly to specially-coated plates used to secure the insulation to the deck. The result is a roofing system with improved wind performance that requires fewer fasteners, plates, and seams, and zero penetrations of the new membrane. Since it was introduced in 1998, over 2.5 billion square feet (232 million square meters) of membrane has been installed with the RhinoBond System in 38 countries around the globe.

Headquartered in Agawam, Mass., OMG Roofing Products is a leading manufacturer of commercial roofing products in North America featuring specialty fasteners, insulation adhesives, drains, pipe supports, productivity tools and edge metal systems. The company's focus is delivering products and services that improve contractor productivity and enhance roof system performance. For additional information, please contact your local OMG field sales representative, OMG Customer Service at 800.633.3800, or visit [OMGRoofing.com](http://OMGRoofing.com).

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