



NEWS RELEASE

1191 McDermott Drive, West Chester, PA 19380
Phone: 610-696-4710 Fax: 610-692-0674
Internet: www.SonobondUltrasonics.com
Email: info@SonobondUltrasonics.com

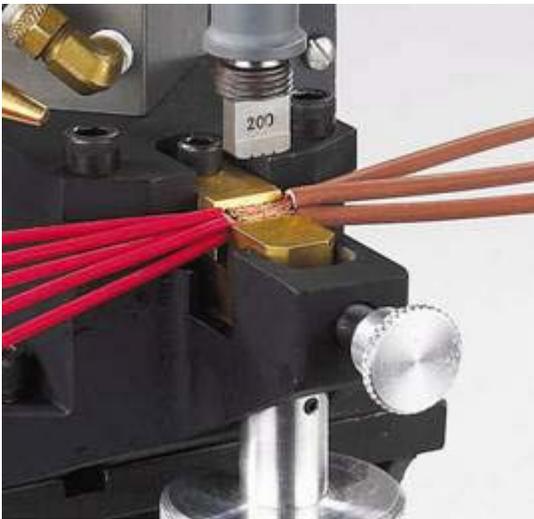
Contact: Janet Devine, President
610-696-4710

FOR IMMEDIATE RELEASE

Leading Wire Harness Manufacturer Cuts Splicing Time by 60% Using Sonobond Ultrasonic Technology

J&M Products Reports Outstanding Results with SpliceRite™ Wire Splicers

WEST CHESTER, Pennsylvania, May 30, 2006—Sonobond Ultrasonics announced today that its ultrasonic splicing technology has significantly reduced



The SpliceRite™ uses high energy transfer throughout the weld cycle: perfect for tinned coated and large wire bundles up to 48mm.

production time for a major manufacturer of automotive wire harnesses. This is based on information received from Curt Reynolds, Director of Manufacturing, at J&M Products in San Fernando, California. Reynolds reports that his company has cut splicing time by a dramatic 60% since installing Sonobond's SpliceRite™ wire splicers.

An Alternative to Mechanical Banding

Prior to introducing Sonobond ultrasonic splicing technology into its production process, J&M Products used a two-stage system of mechanical banding and soldering.

According to Reynolds, “This system had several problems. Wires would sometimes become separated. It could also be difficult to get the skilled people we needed to do the work. That’s why we began looking for a more cost-effective method.”

Reynolds joined J&M Products in 2001 after spending approximately 25 years in the industry. He realized that ultrasonic splicing might be a viable alternative. So, he began to investigate how this technology could help his company.

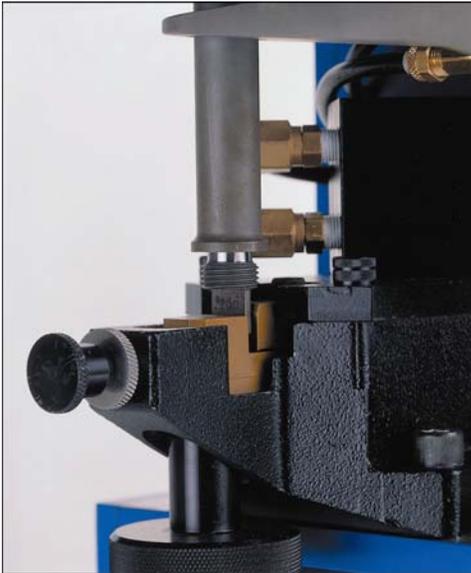
A Practical, Cost-Effective Solution

It quickly became apparent that the Sonobond SpliceRite™ Ultrasonic Wire Splicer offered J&M Products the practical, cost-effective solution it needed for faster, more reliable wiring harness assembly. The company’s research showed that this proven ultrasonic technology quickly splices wire bundles and creates a true metallurgical bond--*without* producing arcs, sparks, or fumes. J&M Products also liked the fact that this Sonobond system eliminates any need to crimp, clip, solder, or dip in order to make strong, high-quality wire connections. And, unlike other ultrasonic welders, the SpliceRite™ is able to bond wire bundles even if the wires are oxidized or tin plated.

The SpliceRite™ comes in both 1500 and 2500 watt capacity and utilizes Sonobond’s patented “Wedge-Reed” system of high vibratory force and low amplitude coupling. Welds can be controlled by height, by energy, or by time. The unit’s microprocessor is able to interface with a computer via RS232 port. It can also store and recall up to 250 jobs.

Effective & Easy to Operate

The decision by J&M Products to install the SpliceRite™ began to pay off immediately. “We realized within minutes that the SpliceRite™ was the right choice for us,” says Reynolds. “We reduced splicing time by a good 60%. There is simply no comparison between our SpliceRite™ machines and the technology we used before. We



Sonobond's SpliceRite™ features specialized wire-splicing tooling to produce the lowest resistance, most reliable electrical connections possible.

are very pleased with all three SpliceRite™ units we installed.”

Reynolds also reports that the Sonobond system is simple to operate. “Once the SpliceRite™ is set up, it is primarily just a matter of pushing a button. Minimal operator training is required, and stored jobs are locked out from operator adjustment. We no longer need to find people with the special skills required for soldering.”

Positive Results

The proof of any manufacturing technology is in the finished product it produces. Reynolds reports that J&M Products is very pleased with the high-quality results they get from their Sonobond equipment. Since introducing the SpliceRite™ into the production process, warranty claims resulting from loose wires or poor splices have become essentially non-existent.

In addition, Reynolds says that J& M Products is especially pleased with Sonobond’s customer service. He says, “If we need something or have questions, they get right on it. Some other equipment manufacturers aren’t as willing to respond to service needs once their equipment is in the door. But Sonobond is different. Not only is their technology great, but their service is first-rate. It’s another reason why we are very pleased with our choice to install Sonobond’s wire-splicing equipment.”

Sonobond: An Industry Leader

Sonobond is a worldwide leader in the application of ultrasonic welding technology. In 1960, Sonobond, then known as Aeroprojects, received the first patent

ever awarded for ultrasonic metal welding. Over the intervening 45 years, Sonobond earned an outstanding reputation for its pioneering work and quality-engineered products.

Today Sonobond manufactures a complete line of welding and bonding equipment. Customers include leading companies in the automotive, appliance, electrical, HVAC, aerospace, filtration, medical, and apparel industries. Manufacturers are invited to contact Sonobond to learn how they can take advantage of the company's free Ultrasonic Welding Viability Test for their specific application.