

Developed specifically for the inspection of spot welds

RAM Solutions Spot Weld Ultrasonic Couplant



Description

RAM Solutions Spot Weld Ultrasonic Couplant has an acoustic impedance, viscosity and removal characteristics that are optimized for spot weld inspections.

- Couplant of choice for high frequency (10-15 MHz) array go-no-go inspection of spot welds.
- Gel couplant, not stringy or sticky
- Gel viscosity remains in place for overhead and vertical surfaces
- Broad operating range
- Slow drying
- Water-soluble
- Easy to remove

Specifications

- Operating Range -18° to 224°F (-28° to 107°C)
- Viscosity Medium flowable gel
- Acoustic Impedance 1.95+ g/cm²-sec x 10⁵
- Halogens and Sulfur Less than 50 ppm
- pH 8.0 nominal at 20°C

Packaging

- Carton of twelve 12 oz/355 ml bottles



RAM SOLUTIONS, LLC

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RAM Solutions, established in Michigan in 1999, is an authorized Partner for Automation. We offer our customers the best-engineered solutions available today and value-added quality products used in automated industrial applications and robotics. RAM Solutions serves customers in the United States, Canada, and Mexico. We are also a certified veteran-owned business.

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