

SUPER WELD™ Anaerobic Weld Sealant



Anaerobic Technology:

Super-Weld™ anaerobic adhesives cure in the absence of air in the presence of metal part activation. They chemically harden to form a tough structural solid that prevents vibration loosening and seals against leakage and corrosion. It cures to form a tough, durable polymer with excellent chemical and environmental resistance.

ARGCO's line of anaerobic adhesives offers a range of strengths, viscosities and cure speeds to meet every application. This line includes threadlocking, retaining, sealing and gasketing

- Low viscosity porosity sealant
- Seeks out casting irregularities and penetrates the smallest pores or cracks
- Wicking adhesive sealant prevents loosening of metal threaded fasteners
- Sets into a strong insoluble polymer
- Can be applied to hot pipe
- Fluorescent under UV lamps for inspections
- VOC Content: Negligible 0 - 0.8% weight
- Solubility with water: Slight (less than 10%)
- Comparable to Loctite* 290

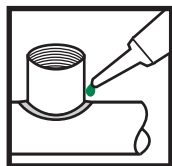
*LOCTITE IS A REGISTERED TRADEMARK OF LOCTITE CORP. NEWINGTON, CT



- 1010098: SuperWeld 1 liter**
- 1010099: SuperWeld 50 ml**
- 1010100: SuperWeld 250 ml**

Super-Weld products are manufactured under systems certified to ISO 9001 and QS9000 standards, and all applicable Military Specifications and Standards.

All products are individually tested and full military compliance and certifications is available upon request.



Penetrating adhesive. Designed for pre-assembled fasteners and porosity sealing of welds.

- appearance: green
- gap fill: .004" / .1mm
- viscosity cPs: 10-25
- torque break/prevail 3/8"-16 nuts & bolts: 20-100/200-350/ 7/30Nm
- temp range: -65 to 400°F / -54 to 200°C
- fixture time: 10-20 mins
- full cure: 24 hours
- military grade: Type III (grade R)
- Silicone Free

System No.		Location		Spec Section		Paragraph	
Submitted By		Date		Approved		Date	