

MINIMIZE INVENTORY. SIMPLIFY PRODUCTION.

**ARALDITE® 2012
adhesive helps maximize
your production
flexibility with
minimized inventory.**

ARALDITE® 2012 adhesive offers well-proven, reliable performance, helping you reduce the risk and complexity of production. Aerospace-qualified and radiation-resistant, ARALDITE® 2012 adhesive enables fast bonding and rapid attainment of strength with minimum contact pressure time.

With the ability to bond metals and plastics, working with this multi-purpose adhesive can also help you simplify your inventory management. The short curing time speeds up your production processes, resulting in time saved and long-lasting bonds.

PRODUCT BENEFITS

- Fast curing
- Self-levelling
- Bonds multiple metals and plastics



MADE POSSIBLE

COMPLETE COMPLEX BONDING APPLICATIONS WITHIN SHORT PROCESSING TIMES.



ARALDITE® 2012 adhesive has a long history of creating fast-curing, high-performance bonds between multiple materials.

SUPERIOR PERFORMANCE

6 mins

6-min pot life at room temperature

2C

Epoxy technology

362,595 psi

Tensile modulus

6,381 psi

Tensile strength

ca. **4%**

Elongation at break

158°F

158°F maximum continuous operating temperature*



20 mins

20-min fixture time at room temperature

30,000 cP

30,000 cP mixed viscosity at room temperature

* For the maximum continuous operating temperature, we consider the maximum temperature for which the residual lap shear strength is 1/3 of the lap shear strength at room temperature or the temperature for which the residual lap shear strength is 725 psi.

With our Material Models, you get fast and accurate simulations when qualifying adhesives for your project.

Click to find your Material Model



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