

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



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

2 500 MPa

Tensile modulus

44 MPa

Tensile strength

ca. **4%**

Elongation at break

70°C

70°C maximum continuous operating temperature*



20 mins

20-min fixture time at room temperature

30 Pa.s

30 Pa.s 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 5 MPa.

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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