

MAKE PRECISE BONDS WITH LESS SHRINKAGE

ARALDITE® 2014-2 adhesive enables durable bonds that resist the harshest conditions.

ARALDITE® 2014-2 adhesive offers straightforward processability combined with high chemical and temperature resistance. Curing at room temperature, this adhesive enables a reliable and long-lasting bond with resistance to hydraulic oils and temperatures up to 140°C.

The cartridge format makes it easy to use in confined spaces and the low shrinkage rate allows for tight tolerances. This versatile adhesive is suited for a variety of applications including bonding filter media, electronic fuse assembly, and bonding composite pipes for marine settings.

PRODUCT BENEFITS

- Resistant to chemicals
- Temperature resistant
- KIWA approval (drinking water)



CREATE RELIABLE BONDS, EVEN UNDER HARSH CONDITIONS AND HIGH TEMPERATURES.



ARALDITE® 2014-2 adhesive is a highly chemical- and temperature-resistant adhesive with proven performance spanning more than 30 years.

SUPERIOR PERFORMANCE

110 mins

110-min pot life at room temperature

2C

Epoxy technology

3 100 MPa

Tensile modulus

30 MPa

Tensile strength

ca. **1%**

Elongation at break

140°C

140°C maximum continuous operating temperature*



↑ 5 mm

Up to 5 mm gap-filling

5 hrs

5-hr fixture time 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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