

# BONDS YOU CAN TRUST



## NEW-GENERATION ARALDITE® 2020-1 ADHESIVE

Developed for clear encapsulations that can resist water, shock and harsh conditions — **formulated without intentionally added BPA and not subject to CMR labeling.**

**MADE POSSIBLE**

# NEW-GENERATION ARALDITE® 2020-1

## ENGINEERED FOR CLEAR ENCAPSULATIONS. DEVELOPED FOR WORKER SAFETY.



**SAFE**



**STRONG**



**COMPLIANT**

When your application demands optical clarity and resilient performance, ARALDITE® 2020-1 delivers. Formulated without intentionally added BPA and not subject to CMR labeling, its low-viscosity formulation ensures smooth flow and void-free sealing, making it ideal for electronics or transparent assemblies.

### TYPICAL PRODUCT BENEFITS

- Low viscosity for high-flow encapsulation
- Excellent water resistance
- Transparent and colourless when cured

### TYPICAL APPLICATIONS

- Encapsulation of electronic switches
- Clear casting for sensors and optoelectronics
- Bonding transparent glass and plastic elements



**No CMR. No BPA.**  
Formulation

**2-Component epoxy**  
Technology

**160 mins**  
Pot life at RT

**16 hrs**  
Fixture time at RT

**1.5**  
Refractive index

**55 MPa**  
Tensile strength

**2,170 MPa**  
Tensile modulus

**ca. 12%**  
Elongation at break

**60°C**  
Maximum continuous  
operating 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.

Learn more on [www.huntsman.com](http://www.huntsman.com)

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