

BOND HIGH-END CARBON COMPOSITES WITH CONFIDENCE

ARALDITE[®] 2019 adhesive enables design innovation for high-performance products.

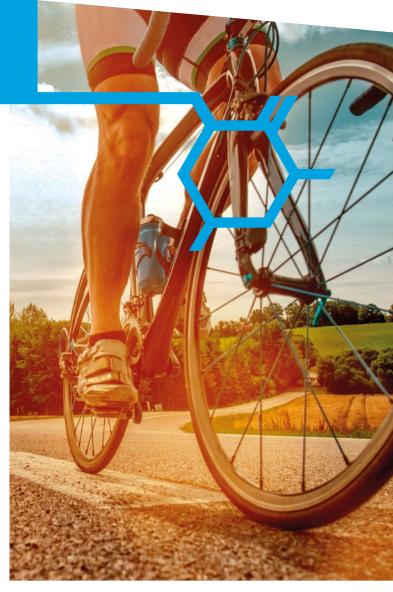
ARALDITE® 2019 adhesive allows you to realize your greatest design aspirations with the confidence that your product can withstand demanding conditions. Black in color, ARALDITE® 2019 adhesive creates invisible bonds on carbon composite materials.

Boasting a maximum continuous operating temperature of 140°C, this is the most temperatureresistant industrial adhesive on carbon fiber composites. ARALDITE[®] 2019 adhesive also contains spacers to ensure a minimum bond line thickness of 0.05 mm. With this reliable bonding solution, you can go to market with a sleek, yet tough, product.

PRODUCT BENEFITS

- Bonds carbon composites
- High temperature resistance
- High toughness and resilience

MADE POSSIBLE



CREATE INNOVATIVE, LIGHTWEIGHT PRODUCTS WITH CONFIDENCE.

Araldite[®]

SUPERIOR PERFORMANCE

ARALDITE® 2019 adhesive combines the properties of high-temperature resistance and toughness for high-end carbon composites bonding.



140°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.





4.5-hr fixture time at room temperature

110 mins

110-min pot life at room temperature

For more information: **www.huntsman.com**

Legal information

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