



Available in 210 mL cartridges with (3) 24-element nozzles (08-24D).

## AE 215 Flexible Limited Flow Epoxy Seam Sealer

Flexible, non-sag adhesive and seam sealer for vertical and horizontal joints on automotive and truck applications. Provides excellent adhesion to bare or primed metal, fiberglass, SMC, FRP, aluminum, and most plastics.

**Work Time:** 5-10 minutes **Sand Time:** 10-20 minutes

**Base Material:** Epoxy **Color:** Gray



### TYPICAL WORKING PROPERTIES

|                                             | Part A<br>Gray   | Part B<br>Beige   | Mixed<br>Gray |
|---------------------------------------------|------------------|-------------------|---------------|
| Color:                                      | Gray             | Beige             | Gray          |
| Viscosity @ 77°F, cps:                      | 80,000 - 140,000 | 100,000 - 150,000 | —             |
| Weight per Gallon, pounds:                  | 9.2 - 9.6        | 11.5 - 12.0       | 10.4 - 11.0   |
| Filler Type:                                | Non-Abrasive     | Non-Abrasive      | Non-Abrasive  |
| Gel Time<br>(10 gram mass @ 77°F), minutes: | —                | —                 | 4 - 6         |
| Gel Time<br>(1/8" bead @ 77°F), minutes:    | —                | —                 | 4 - 6         |
| Sanding Time, minutes:                      | —                | —                 | 20 - 30       |
| Shelf Life, sealed containers:              | 12 months        | 12 months         | —             |

### Mix Ratio

|                | Parts By Weight | Parts By Volume |
|----------------|-----------------|-----------------|
| AE 215 Part A: | 100             | 1               |
| AE 215 Part B: | 125             | 1               |

### Recommended Cure Schedule

1 day at 77°F **OR** 2 hours at 150°F **OR** 1 hour at 179.6°F

### Typical Cured Physical Properties

|                                          |         |
|------------------------------------------|---------|
| Hardness, Shore D:                       | 70 - 80 |
| Lap Shear Strength, (Al/Al) @ 77°F, psi: | 2,800   |

### Disclaimer

All times stated are approximate and dependent on temperature and humidity of working environment. The information is based on our research and is believed to be accurate; however, no expressed or implied warranty is given.

## SEAM SEALING

*Durable, flexible, paintable*

### Caution

For professional use only. Refer to the Safety Data Sheet (SDS) and product label for safe use and handling instructions.

### Directions

1. Ensure surfaces are clean, dry, and free of dirt, grease, oil, rust, old seam sealer, and other contaminants.
2. Prime bare metal as required and allow to cure per manufacturer recommendations.
3. Load the cartridge into a compatible dispensing gun. Remove cap and dispense a small amount to equalize pistons.
4. Attach mixing tip and dispense a small amount to ensure proper mixing.
5. Apply directly into the seam or joint. Tool or feather as desired.
6. Allow to set before sanding or refinishing.
7. Scuff or sand as needed prior to priming or painting. Follow paint manufacturer recommendations.

### Preserving Unused Product

Replace the dual plug and secure with the cap.

### Storage and Handling

Store indoor in a cool, dry location at a temperature between 50°F to 86°F. Protect from freezing.

### Disposal

Dispose of contents and container in accordance with all federal, state, and local laws.

### Warning

For industrial use only. Handle with care. An MSDS is available upon request. Prolonged skin contact may cause irritation or dermatitis. Wear eye protection and appropriate gloves when handling. If swallowed, seek medical attention immediately.

v.001 7/2026



**Adhesive Engineering is a division of Barker Industrial Group.**

For over 30 years, we've worked alongside distributors, OEMs, manufacturers, and end users to develop adhesive and dispensing solutions for demanding real-world applications.

**For more information and samples, contact your local distributor or an AE representative.**

**8 Rochester Road, Northwood, NH 03261 • 603-244-5118 • sales@adhesiveeng.com • adhesiveengineering.com**