



## Araldite® 2011 Adhesive, Araldite® 2022 Adhesive

|                             |   |
|-----------------------------|---|
| Application                 | Bonded assembly of pocket knives  |
| Substrates bonded           | Aluminum and ABS to stainless steel                                     |
| Pretreatments               | Degrease and light abrasion   |
| Design of joint             | Double lap joint  |
| Curing conditions           | Ambient temperature   |
| Special service conditions  | Shock resistant and resistant to dishwasher detergents and temperatures |
| Advantages for the customer | The customer had no other satisfactory solution                         |
| Advantages over competition | The products give better performance for long term durability           |
| Araldite® Adhesive used     | Araldite® 2011 (aluminum) and Araldite® 2022 (ABS)                      |
| Customer location           | France  |

## Fast Facts

### Araldite® 2011 Adhesive

- Two component epoxy paste adhesive
- Multi purpose
- Long working life
- Low shrinkage
- Good resistance to dynamic loading
- Bonds a wide variety of materials in common use

### Araldite® 2022 Adhesive

- Two component toughened methacrylate adhesive system
- Good sanding properties
- Ideal for bonding thermoplastics
- Excellent resistance to petrol and oils
- Tolerant to "less than ideal" pretreatment
- Gap filling to 4mm