

Araldite® 2011 Adhesive, Araldite® 2022 Adhesive

Application

Substrates bonded

Pretreatments

Design of joint

Curing conditions

Special service conditions

Advantages for the customer

Advantages over competition

Araldite® Adhesive used

Customer location

Bonded assembly of pocket knives

Aluminum and ABS to stainless steel

Degrease and light abrasion

Double lap joint

Ambient temperature

Shock resistant and resistant to dishwasher detergents and temperatures

The customer had no other satisfactory solution

The products give better performance for long term durability

Araldite® 2011 (aluminum) and Araldite® 2022 (ABS)

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

Ideal for bonding:

- Polyamides
- GRP
- ABS
- Metals
- Ceramics

Araldite® 2022 Adhesive

Two component toughened methacrylate adhesive system

Good bonding properties

Ideal for bonding thermoplastics

Excellent resistance to petrol and oils

Tolerant to "less than ideal" pretreatment

Gap filling to 4mm

Ideal for bonding:

- PVC
- Polycarbonate
- ABS
- Stainless Steel
- Aluminum

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