

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
Ideal for bonding:
• Polyamides
• GRP
• ABS
• Metals
• Ceramics

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
Ideal for bonding:
• PVC
• Polycarbonate
• ABS
• Stainless Steel
• Aluminum

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