



Araldite® 2055 Adhesive

Application	Mounting skeleton structures to hulls of touring rowing boats. Touring boats are made out of fiber reinforced plastics and wooden interiors
Substrates bonded	Glassfiber reinforced polyester to wooden ribs
Design of joint	Overlapping joint
Curing conditions	Working time: 45 minutes; curing: 6 hours at room temperature to reach handling strength
Special service conditions	Exposure to water and weathering
Advantages for the customer	Adequate working time of 45 minutes as bondlines can be very long; boats have lengths from 7 up to 11 meters. Thixotropic, good gap filling capability
Advantages over competition	Very good adhesion on glassfiber reinforced polyester. Very good resistance to water and against ageing
Araldite® Adhesive used	Araldite® 2055 Adhesive
Customer location	Germany

Fast Facts

- Two component gap filling polyurethane adhesive
- Long open time
- Resists weathering and humidity
- Low shrinkage
- Suitable for bonding a variety of metal and plastic substrates

Ideal for bonding:

- GRP
- ABS
- SMC
- PVC
- Aluminum

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