

Transparent adhesive Araldite 2028-1

Araldite 2028-1 is a transparent, two-part polyurethane adhesive developed by Huntsman Advanced Materials for the **bonding of a wide range of plastic and metal materials** across a multitude of applications:

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- **Automotive:** Turn signals, brake lights, mirrors
- **LED industrial lighting**
- **Sport:** Surfboards, equis, recreational boats
- **Advertising Sector:** Stands, advertising panels, logos, signage
- **Electronics:** Encapsulation of electronic circuits, transformers, sensors
- **General Industry :** Accessories for umbrellas, filters, handicrafts, water meters



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Araldite 2028-1 supersedes the previous version Araldite 2028, benefiting from improvements in UV resistance, shear strength, peel strength and resistance to thermal ageing. The 1:1 mix ratio polyurethane adhesive cures rapidly at room temperature creating a clear bond.

- Open time: 6 minutes at 23 ° C
- Handling strength/Curing time: 30 minutes (to achieve a shear strength greater than 1 MPa)
- Full cure: 8 hours (to achieve a tensile shear strength greater than 10 MPa and a peel strength of 6.6 N/mm)

Araldite 2028-1 is supplied in cartridges 50 ml with a static mixing nozzle.



[Download the ARA 2028-1 Product Data Sheet](#) for more information and visit our [Araldite 2000+ product page](#) to see other products in the range – we stock these products for next day delivery.

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Supplied by:

intertronics

INTERTRONICS

12a Station Field Industrial Estate, Banbury Road, Kidlington

Oxfordshire England OX5 1JD

t 01865 842842 e info@intertronics.co.uk

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