

# Araldite®

Strength in bonding 2000+

## Araldite® 2061 Black Adhesive – New Product Introduction

Based on silane modified polymers  
Araldite® 2061 Black is an elastic multi purpose 1-component adhesive for a wide range of indoor and outdoor applications.



### Key Features

#### Product Attributes

- 1-component
- Moisture curing
- Black
- Excellent sag resistance and gap filling
- Elastic with well balanced strength
- Primerless adhesion on most substrates
- Excellent outdoor stability
- Non hazardous (EHS label-free)
- Free of isocyanates, silicones and solvents

#### Target Markets

- Bus, truck, rail and special vehicles
- Multi-purpose adhesive for metal, composite, glass and thermoplastic bonding
- General Industrial Applications such as elastic bonding in ship and boat building and in solar energy

#### Product Description

- 1-component
- Shelf Life 12 months from day of packaging.
- Unit Size  
290ml = Boxes of 12 EA.
- SKU numbers: 290ml = 2135008
- Bar-code: 290ml = 7610591001022
- Date of product availability:
  - samples: 290ml = mid April 2010
  - commercial quantities: 290ml = July 2010

## Key technical data

<b>Sag resistance</b>	<b>up to 10mm</b>
<b>Application temperature</b>	<b>+5°C to +40°C</b>
<b>Skin formation time (at 23°C/50%rh)</b>	<b>15 min</b>
<b>Cure rate (at 23°C/50%rh)</b>	<b>~ 3mm/24 hours</b>
<b>E-modulus</b>	<b>1 MPa</b>
<b>Tensile strength</b>	<b>1,5 MPa</b>
<b>Elongation to break</b>	<b>250 %</b>
<b>Shore A hardness</b>	<b>39</b>
<b>Temperature resistance</b>	<b>-40°C to +90°C</b>
<b>Shelf life</b>	<b>12 months at room temp.</b>

## Commercial Positioning - Multi Purpose Elastic Adhesive

- **Elastic with low modulus**
- **Bonding large structures of materials with different thermal expansion coefficients**
- **Primerless adhesion on most substrates from metals over composites, glass and wood to most plastics**
- **Non hazardous**



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