



Fortis AD225 is a premium grade cross linkable contact adhesive. Fortis AD225 is fast drying, and provides excellent adhesion to difficult to bond substrates, including plastics, metals, and porous substrates.

<b>Features and Benefits</b>	<ul style="list-style-type: none"> <li>• Brushable</li> <li>• Excellent adhesion</li> <li>• Heat resistant</li> </ul>
<b>Typical Applications</b>	<ul style="list-style-type: none"> <li>• Difficult to bond substrates and demanding applications</li> <li>• Plastics</li> <li>• Metals</li> <li>• Porous substrates</li> </ul>
<b>Properties</b>	<ul style="list-style-type: none"> <li>• Colour: clear yellow with red crosslinker</li> <li>• Base: Polychloroprene</li> <li>• Viscosity: Brushable liquid</li> <li>• Evaporation time: 2-3 mins @ 20°C</li> <li>• Open time: &lt;5 mins @ 20°C</li> </ul>
<b>Pack Size</b>	1L, 4L, 20L
<b>Shelf Life</b>	12 months @ 25°C unopened
<b>Safety</b>	<ul style="list-style-type: none"> <li>• Refer to Safety Data Sheet prior to use</li> <li>• Good industrial hygiene practices should be observed at all times</li> <li>• Appropriate PPE should be worn including impervious gloves &amp; eye wear</li> </ul>
<b>Storage</b>	Store in cool, dry conditions, out of direct sunlight and in a well-ventilated area. Do not store below 5°C or over 40°C
<b>Surface Preparation</b>	Ensure bonded surface is clean and free from dust, oil, and other foreign materials. Metal surfaces should be degreased with Fortis Contact Cleaner. Plastic surfaces should be abraded with 60-80 grit paper prior to bonding.
<b>Application</b>	<p>For high strength bonding, it is recommended that the crosslinking additive be used at a maximum of 40mL per 1L of adhesive. Simply add and stir in prior to use.</p> <p>Apply adhesive evenly to both surfaces that are to be bonded. Allow adhesive to evaporate until it is no longer wet to touch. Join surfaces together before the end of the adhesive open time (&lt;5min). Apply as much pressure as possible to achieve the optimum bond strength. Full bond strength is achieved in 24 hours.</p> <p>If applying to wood, a moisture content of 8-10% and relative humidity of 60-70% are ideal.</p> <p>Fortis recommend that applicators carry out their own adhesion test prior to application.</p>
<b>Clean-Up</b>	Use solvent to clean tools before adhesive dries. Dried adhesive must be removed mechanically. If glue comes into contact with skin, wash with warm soapy water immediately.
<b>Limitations</b>	Coverage rate, open time, and press time are largely dependent on the type of material to be bonded, as well as the ambient conditions. Do not use below 10°C as condensed water may form on the adhesive film and prevent bonding.

For further information, including Safety Data Sheets and Technical Bulletins on adhesive applications and surface preparation, refer to the Fortis website [www.fortisadhesives.com.au](http://www.fortisadhesives.com.au).



**Disclaimer** - Fortis products should be used in accordance with the information contained herein. Each user should read and consider this information carefully in the context of how the products will be handled and used in the workplace including in conjunction with other products. While the information contained herein is to the best of our knowledge at the date of publication, Fortis makes no representation about the accuracy of the information. If you need clarification or more information, you should contact Fortis Adhesives & Coatings. Fortis products are sold without express or implied warranties, other than as provided by statute, and subject to our standard terms and conditions (provided to customers and available on request). Subject to our standard terms and conditions, and any statutory provisions, Fortis accepts no responsibility (including in negligence) for loss or damage of any nature resulting from the use of Fortis Adhesives & Coatings products or reliance upon the information contained herein.

**Fortis Adhesives & Coatings Pty Ltd**

ABN 65 1333 915 732

14 Commercial Drive

Dandenong South

Victoria, Australia, 3175

[www.fortisadhesives.com.au](http://www.fortisadhesives.com.au)

+61 3 9706 5448

Manufacturers of a range of Industrial Adhesives, Floor Coatings and Concrete Repair Systems. From Epoxy to Polyaspartic, Polyurethane to PVA, and with our Industry leading Technical Support, Fortis has you covered.