

FORTIS AD211-PS



Fortis AD211-PS is a high tack solvent-based contact adhesive. Fortis AD211-PS offers high initial grab and has been formulated for use in the bonding of polystyrene and other light weight insulation materials.

Features and Benefits	<ul style="list-style-type: none"> • Sprayable • Fast drying • Excellent green strength
Typical Applications	<ul style="list-style-type: none"> • Polystyrene foam to colorbond, timber and cement sheet
Properties	<ul style="list-style-type: none"> • Colour: Red • Base: synthetic rubber • Viscosity: sprayable liquid • Coverage Rate: 8 m²/L • Evaporation time: 5 mins @ 20°C • Open time: 5-10 mins @ 20°C
Pack Size	20L, 200L
Shelf Life	12 months @ 25°C unopened
Safety	<ul style="list-style-type: none"> • Refer to Safety Data Sheet prior to use • Good industrial hygiene practices should be observed at all times • Appropriate PPE should be worn including impervious gloves & eye wear
Storage	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
Surface Preparation	Ensure bonded surface is clean and free from dust, oil and other foreign materials. Metal surfaces should be degreased with Fortis Contact Cleaner.
Application	<p>Spray apply evenly to both surfaces that are to be bonded. Allow adhesive to evaporate until it is no longer wet to touch (~5 minutes). Join surfaces together before the end of the adhesive open time (~5-10 minutes). Apply as much pressure as possible to achieve the optimum bond strength. Full bond strength is achieved in 24 hours.</p> <p>Fortis recommend that applicators carry out their own adhesion test prior to application. Fortis AD211-PS should not be applied at temperatures below 10°C.</p> <p>If applying to wood, a moisture content of 8-10% and relative humidity of 60-70% are ideal.</p>
Clean-Up	Use solvent to clean tools before adhesive dries. Dried adhesive must be removed mechanically. If glue comes in contact with skin, wash with warm soapy water immediately.
Limitations	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.

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

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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.