

Insulation & Seals - Garage Door Safety Accessories - B&D; Australia

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Insulation & Seals - Garage Door Safety Accessories - B&D; Australia Menu Dealers Near Me Book Repair & Service Garage Door Visualiser Dealers Near Me Call Us 13 62 63 Get A FREE Quote Garage Doors and Openers Back Garage Doors and Openers Residential Doors Back Residential Doors View all residential doors Roller Doors Sectional Doors Designer Finishes Commercial Doors Back Commercial Doors View all commercial doors Commercial Roller Doors Commercial Sectional Doors Commercial Shutters Openers and Remotes Back Openers and Remotes View all openers and remotes Roller door openers Sectional door openers Garage remote controls Security & Smart Solutions Back Security & Smart Solutions View all safety & security solutions Smart door solutions Auto-Lock Safety Beams Explore Back Explore Garage Door Visualiser Help me choose a garage door Explore range Explore designs and colours Inspiration Gallery Our Reviews Resource hub Back Resource hub View all resources Our Blog Videos Price Guide Case Studies Support Back Support Book Repair Back Book Repair Emergency Book Service Garage Door Warranty Door repair and maintenance Resources for owners Back Resources for owners Owner Manuals How-To Guide FAQ's Contact us Back Contact us Book Repair & Service Get A FREE Quote Dealers Near Me About Us Search Home Garage Doors and Openers Security & Smart Solutions Insulation & Seals Insulation and Seals. If you're looking to make your home more comfortable and energy efficient, opting for garage door insulation can make all the difference. As well as saving on heating and cooling costs, insulation acts as a two-way noise barrier and making for a quieter, safer garage. Get A FREE Quote On this page The benefits of insulating your garage door Why insulate your garage door with B&D;? Exterior Seals Frequently Asked Questions Download files The benefits of insulating your garage door Nine out of 10 people use their garage for more than just storing cars. It's worth considering the flexibility your garage space can offer. Perhaps you've considered converting it into a home gym or well-proportioned study? A perfectly organised playroom for the little kids? Or a cosy chill-out zone for the big kids? Below we look at how insulating your garage door can provide a much more comfortable space for the whole family. Energy efficiency Insulation acts as a barrier to heat flow and is essential for keeping your home warm in winter and cool in summer. According to the Australian Government's YourHome website , heating and cooling account for 40 per cent of household energy use, making it the largest energy user in the average Australian home. Garage door insulation allows for increased energy efficiency and can help to lower your energy costs. The YourHome site mentions that a well-insulated and well-designed home could cut cooling and heating bills by up to half. Makes your door stronger The additional level of protection makes your door thicker and stronger. The process of installing insulation in your garage door means that the door is physically thicker, stronger and harder to penetrate and lift. This means that your garage is not only temperature controlled but physically tougher as well. Noise reduction Insulated garage doors are much thicker, which means they reduce noise pollution. More and more homeowners use their garages for activities other than storing cars; often the space doubles as a workshop, in-home gym or hangout zone for families. With an insulated door, you won't have to worry as much about bothering neighbours when the kids are gaming or playing the guitar. On the other hand, you'll be less affected by external sounds like road noise and storms while you're inside your garage. Garage door insulation also reduces sound transfer to other parts of your home, which is helpful if you have young children or have a bedroom above the garage. An insulated garage door may even provide quieter operation while the door is in motion. Increased comfort A more stable, constant temperature makes for a more comfortable environment. The purpose of garage door insulation is to

help regulate the amount of cold and hot air escaping to and from your garage. If you or your family spend a lot of time in the garage, an insulated garage door is a wise investment. Similarly, if you store extra pantry staples or other food items in the garage, a stable garage temperature is important to ensure they last longer. Why insulate your garage door with B&D? The reinforced insulated backing makes your door physically stronger, further reinforcing the steel. Sound level is measured in decibels (dB). With Insulation, you can reduce external noise by an impressive 18dB*. That means an insulated door has double the noise reduction compared to a standard, uninsulated Panelift door. *Acoustic Logic independent test (9/9/14) Thermal insulation comes in with an R-value, which measures resistance to heat flow, of 1.4 W/m²K, making it a superior product. Graphite-infused EPS at the inner core makes for a more efficient insulation product than standard EPS. B&D's insulation is a sleek, slim-line product that won't affect the weight of your door as it's being raised and lowered, day in and day out. Unlike other unsightly insulation options on the market, B&D's insulation features an attractive backing, resulting in a tidier, better-looking interior. This is perfect if you're considering converting the garage into an entertaining zone for family and friends. Get A FREE Quote Exterior Seals BAL-Maze Protect your home in bush fire prone areas with a BAL 40 rated B&D; BAL-Maze Garage Door. B&D; has the only BAL-rated door system in Australia tested by CSIRO and confirmed to pass BAL-40 performance requirements, when fitted with BAL-Maze and installed on a B&D; sectional door to B&D; instructions. BAL-Maze Bristle Seals Bristle seals fill the gaps around the door, acting as an effective barrier against dust, sand or leaves entering the garage, creating a cleaner environment. This is particularly important when the garage is used as a living or work area. Get A FREE Quote Reimagine your home with a B&D; garage door. With our latest garage door visualiser, you can effortlessly preview how a new door will enhance your home's exterior. It's a simple and innovative way to bring your vision to life. Compatible and easy to use on your smartphone devices. Try it today and see the transformation for yourself. Garage Door Visualiser If your garage isn't doing much more than simply storing stuff, let us help you make better use of the space. Contact us to find out how B&D; can help convert your garage so it's comfortable all year-round. For a complimentary measure and quote, contact us on 13 62 63. Otherwise, your nearest B&D; Accredited dealer can walk you through our range of insulation solutions. Explore our sectional door range Get A FREE Quote Compare this door Got a question? Check out our frequently asked questions below. If you can't see the answer, give us a call on 13 62 63 and our friendly team can help you out. Do I need insulation for my garage door? Garage door insulation not only keeps your home cool in summer and warm in winter, it also strengthens the door from the inside with its strong, reinforced paneling. If you use your garage for more than just storing the car, for example a home office or gym, B&D; recommend insulating your garage door. Can you add insulation to an existing garage door? Unfortunately no. Insulation can not be retrofitted to an existing garage door and needs to be installed at the point of purchase. I live in bushfire prone area; do you have a solution for me? B&D's incredible BAL-Maze sectional garage door has been purpose built for homes in bushfire prone areas. Our BAL-Maze garage door will protect your home in a bushfire up to a BAL-rating of 40 which is higher than any other garage door in the market. It's the only BAL-rated garage door to be independently tested and certified by the CSIRO. If you're building new in a bushfire prone region, don't risk it. Install a B&D; BAL-Maze sectional door. How does garage door insulation work? Garage door insulation works by regulating the temperature inside your garage, keeping it cooler in the summer and warmer in the winter. The insulation is typically made from materials like polystyrene or polyurethane foam. Is it worth the extra cost to buy an insulated garage door? While insulated garage doors may be more expensive upfront, it can save you money in the long run by reducing energy consumption and lowering your energy bills. What is R-value and U-value, and how do they impact garage door insulation? R-value and U-value are measurements of insulation effectiveness. R-value measures the insulation's ability to resist heat flow, while U-value measures the insulation's ability to conduct heat. The higher the R-value and the lower the U-value, the more effective the insulation. Download brochures, manuals and guides BAL-Maze brochure Download Insulation brochure Download Contact us 13 62 63 Mon - Fri 8am-6pm AEST Head Office: 6-8 Fiveways Boulevard, Keysborough VIC 3173 Quick links Trade Resources Residential Garage Doors Roller Doors Sectional Doors Designer Finishes Commercial Doors Openers and Remotes Safety & Security Upgrades Garage Door AUTO LOCK™ Need Help? Get A FREE Quote Price Guide Garage Door Repair Garage Door Service Find a

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