

## The Importance of Construction Adhesives on Today's Building Sites.

Construction adhesives have become increasingly important on modern building sites due to the evolving methods of construction, the use of new materials, time pressures builders face and sustainability initiatives and practices increasing in importance. With the building sector accounting for almost 40% of global emissions, and with many construction companies aiming to be operationally net-zero by 2030 architects, specifiers, and builders are actively searching for greener solutions. TEC7's commitment to continuous innovation has driven the development of new adhesives and sealants that better meet the evolving needs of the construction industry. This dedication ensures access to the most advanced and effective products that are helping to improve sustainability across Australia's built environment.

Adhesive bonding offers numerous benefits over traditional fixings. On appropriate substrates with sufficient surface strength, it provides a larger fixing area, resulting in a more uniform distribution of load or stress. In addition, adhesive bonding offers an aesthetically pleasing finish to the eye without having mechanical fixings on display. TEC7 adhesives offer a long-lasting solution that reduces the need for continuous maintenance and repairs contributing to more sustainable construction practices and minimising their environmental footprint. By opting for TEC7s Global GreenTag certified adhesives, builders and contractors can meet the growing demand for sustainable construction practices while also ensuring a strong, long-lasting, and efficient result.



In conclusion, the use of construction adhesives has become indispensable on modern building sites. With their ability to provide secure and uniformed bonds, these adhesives offer numerous advantages over traditional fixings. Furthermore, the environmental benefits of sustainable construction practices cannot be overstated, and TEC7 adhesives are a valuable tool in achieving these goals. By choosing TEC7 adhesives, contractors and project stakeholders can embrace innovation, durability, and sustainability, resulting in superior construction projects.