

marine

Our structural adhesive systems are perfect for the marine industry because they need little or no surface preparation therefore reducing dust emissions and increasing production speed. They can be used for a variety of applications including composite stringers, liners and deck to hull bonding. This is why companies like Sunseeker International, Formula Fastech, Azimuth, Victory Team and Northshore Yachts are all users of our adhesives.

- Outperforms laminated joints
- Reduces cracking and crazing of gel-coats
- Faster and easier assembly
- Variety of open and working times to suit all your applications
- Gap filling up to 37mm

automotive

Car manufacturers like Ford, GM, Rover, Chrysler, Saab, Land Rover and Lotus use Plexus Structural Adhesives. Our products can bond bumpers, spoilers, dash boards, body panels, front grills etc. But as well as that, our structural adhesives are fully regrind compatible, so plastic components can be recycled without the need for cutting out the joints. In fact thousands of car bumpers bonded with Plexus Adhesives have already been recycled.

- Speeds production
- Bonds dissimilar substrates
- High strength & durability
- Proven application history



transport

Rail, bus, coach and truck companies such as Alstom, Bombardier, Volvo, Virgin and NABI use our adhesives in various ways. They choose us for bonding floating floors and modular washrooms in railway carriages, composite body panels in buses and coaches as well as the doors, headlamp surrounds and front grills for trucks.

Our products are popular because of reliability and ease of use. These are some of the reasons our transport customers choose us time and time again:

- Rapid cure at room temperature reduces production time
- Resistant to oil and diesel
- Reduced VOC emissions
- Bonding of dissimilar substrates
- Virtually no surface preparation
- Excellent fatigue resistance

engineered construction

Specialist solutions, that's what we offer to our customers. It means that we work with them to develop the right adhesive solution to meet their individual production requirements.

We have a proven track record of bonding composite and thermoplastic doors, GRP architectural features, pultruded bridges, GRP tanks and more.

- Room temperature curing
- Superior performance bonding dissimilar substrates
- Working and fixture times to suit all your applications
- UV stable
- Excellent chemical resistance



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Exceptional Strength

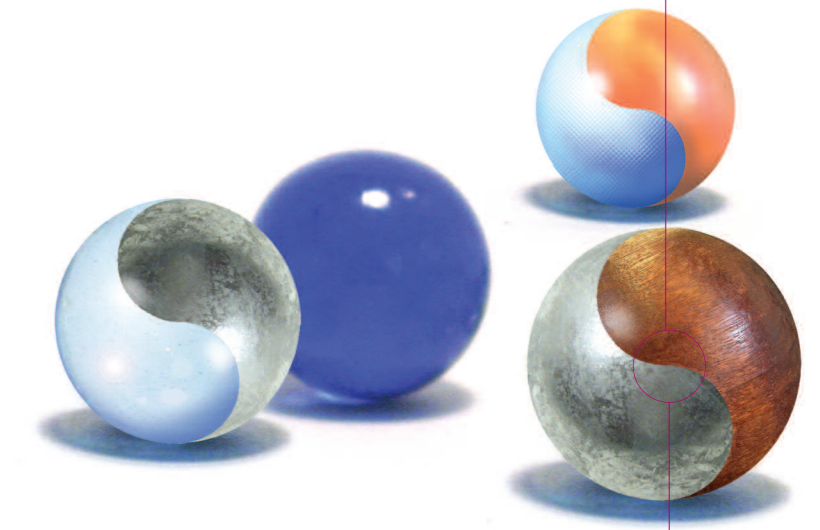


High Impact Resistance



Excellent Fatigue Properties

inspired bonding solutions



selector chart

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Structural Adhesives

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