Adhesives for Composites

Permabond®
Engineering Adhesives

www.permabond.com
Adhesives for Composites

Permabond offers a wide range of different adhesive technologies for bonding composites. Whether you require a rapid cure in seconds or several hours to assemble parts, Permabond can help you find a bonding solution.

Existing Permabond adhesive users already enjoy many of the following benefits over mechanical fasteners:

- Cost savings
- Component weight reduction
- Improved stress distribution
- Improved appearance
- Faster manufacturing process
- Eliminates pre-drilling & prevents leaks
- Helps prevent corrosion
- Wider choice of substrate materials
- Better noise and vibration absorption
- Low shrinkage = no show-through marks

Permabond bonds composites in many industry sectors:

Aerospace
Automotive
Boat Building
Buildings
Buses
Partitioning
Shopfitting
Sports Equipment
Street Furniture
Trains & Trams
Wind Turbines

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Permabond’s history of developing and manufacturing engineering adhesives spans four decades and three continents. Today, Permabond Engineering Adhesives Ltd (Europe & Asia) and Permabond LLC (Americas) provide technological solutions to engineers all over the world, with offices and facilities in America, Asia and Europe, backed by a high-tech ISO 9001 certified production plant in Europe.

- **Technical** – Our chemists and technicians are available to provide application assistance, custom formulation, in-house prototype testing, joint product development programs and much more.

- **Training** – Permabond’s knowledgeable sales group will provide your staff with the information they need to maximize the efficiencies, cost savings, and safety benefits Permabond products generate.

- **Sales** – From preliminary project appraisals and product needs assessments through to process reliability analysis, Permabond’s knowledgeable sales group will support you from product concept through to production.

The information given and the recommendations made herein are based on our experience and are believed to be accurate. No guarantee as to, or responsibility for, their accuracy can be given or accepted, however, and no statement herein is to be treated as a representation or warranty. In every case we urge and recommend that purchasers, before using any product, make their own tests to determine, to their own satisfaction, its suitability for their particular purposes under their own operating conditions. Always refer to current product technical datasheet for most recent and accurate technical information.