

## Adhesives for the Sports & Leisure Industry

Permabond adhesives and sealants are used to bond the growing variety of materials used in manufacturing sporting goods.

Contact Permabond for a product recommendation for your application.

### Permabond® Engineering Adhesives

#### Features & Benefits

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

- Reduced weight
- Reduced costs
- Increased stress distribution
- Improved manufacturing process
- Increased vibration resistance
- Faster manufacturing process
- Corrosion prevention
- Wider choice of substrate materials
- Better noise and vibration absorption

Technical support on product selection and process implementation is available.



### Sporting Equipment

Archery

Cycling & Motor Cross

Fishing

Football

Golf

Hiking

Hunting

Racket-ball & Tennis

Skiing & Snowboarding

Swimming

...and many more!

## Sports & Leisure Applications

The applications for sports and leisure equipment are as varied as the sports themselves. The following examples show a the diversity of the Permabond product line.

Our technical team will assist you in finding the best product for your individual application!

Equipment	Description	Substrates
<b>Hiking Sticks Trekking Poles Walking Sticks Ski Poles etc..</b>	Bonding handles, tips, baskets and flip locks.	Wood, Rubber, Plastics, Metals, and Composites
<b>Hunting, Fishing, Archery</b>	Bonding arrow fletchings, long bows, foam archery targets, knives, fishing line and fly tying. Sealing ammunition. Threadlocking gun scopes.	Metals, Wood, Plastics, Composites
<b>Helmets for Cycling, Skiing, Snowboarding etc...</b>	Bonding the helmet lining into the helmet.	Various Fabrics, Foams, Plastics and Composites
<b>Swimming</b>	Bonding rubber fin components, foam to goggles, and swim accessories.	Rubber, Epoxy, Foam, Plastics
<b>Golf</b>	Bonding the head to the shaft, bond and seal ferrule to the junction of the shaft and head. Dome coat logos.	Graphic, Plastics, Composites
<b>Cycling</b>	Bond composite bike frames, handle grips and accessories such as camera mounts and training computers.	Composites, Metals, Plastics
<b>Recreational Vehicles</b>	Threadlocking, retaining, gasketing, and bonding of various components.	Metals, Composites, Plastics

### Contact Permabond

[www.permabond.com](http://www.permabond.com)

- **US Helpline - 800-640-7599**
  - **UK - 0800 975 9800**
  - **Asia + 86 21 5773 4913**
- **General Inquiries +44(0)1962 711661**
- **Deutschland 0800 101 3177**
  - **France 0805 111 388**

[info.europe@permabond.com](mailto:info.europe@permabond.com)

[info.americas@permabond.com](mailto:info.americas@permabond.com)

[info.asia@permabond.com](mailto:info.asia@permabond.com)



*Non-warranty: The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made. In every case we urge and recommend that purchasers before using any product in full scale production make their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable for their particular purposes under their own operating conditions. No representative of ours has any authority to waive or change the foregoing provisions but, subject to such provisions, our engineers are available to assist purchasers in adapting our products to their needs and to the circumstances prevailing in their business. Nothing contained herein shall be construed to imply the non existence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of this patent. We also expect purchasers to use our products in accordance with the guiding principle of the Chemical Manufacturers Association's Responsible Care® program.*

[www.permabond.com](http://www.permabond.com)