

# Product Sales Tool 737

Permabond 737 is a rubber toughened cyanoacrylate adhesive. It combines high strength, excellent impact and vibration resistance and has good resistance to high temperatures.

## Application Examples



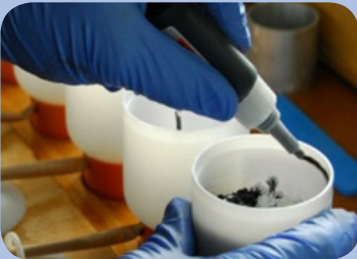
↑ Bonding rubber gasket on filters



↑ Rubber bonding on sluice gates



↑ Bonding tread on bus step



↑ Bonding fireworks shells

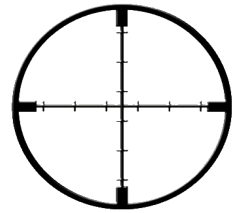


↑ Bonding hunting guns

	Benefits	Limitations
<b>Solvent Welding</b>	<ul style="list-style-type: none"><li>• Tried, tested and trusted</li><li>• Simplified joint design</li></ul>	<ul style="list-style-type: none"><li>• Can weaken substrate materials</li><li>• Poor appearance</li><li>• Difficulty joining materials other than plastic</li><li>• Solvents in the workplace</li></ul>
<b>MMA-based Structural Acrylic</b>	<ul style="list-style-type: none"><li>• Higher strength</li><li>• Better gap fill</li></ul>	<ul style="list-style-type: none"><li>• Flammability and odour</li><li>• Short open time so assembly must be fairly quick</li></ul>
<b>Permabond 737</b>	<ul style="list-style-type: none"><li>• Flexible - good impact resistance and peel strength</li><li>• Can be used to bond dissimilar metals, composites and plastics</li><li>• Fast cure, rapid strength development</li></ul>	<ul style="list-style-type: none"><li>• Certain joint configurations may need re-designing to optimise performance</li><li>• Temperature performance</li></ul>

## Industries to Target

- Filter industry
- Valve manufacturers
- Automotive manufacturers
- Conveyor machinery
- Plastic & rubber goods manufacturers
- Jewellery manufacturers
- Loudspeaker manufacturers
- Electric motor manufacturers



## Competition

Competitor	Competitive Grade	Permabond Advantage
Loctite	480	Better hot strength, better structural performance, improved toughening
Ritelok	PR10	Much higher temperature resistance, quicker cure
Cyberbond	2241	Faster set time
Holdtite (Sci-grip)	CA410	Availability - not sure if this product still exists

## Confidential - Sales Tools

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# Product Sales Tool 737

## Finding Manufacturers

UK - Check out the Applegate directory ([www.applegate.co.uk](http://www.applegate.co.uk)) and head to the products index. From there you can select the desired industry e.g. industrial racking / shelving etc.

UK, Europe, Asia and Australasia - Kompass (see [www.kompass.com](http://www.kompass.com)) is searchable by country and by product. This will yield potential manufacturing leads in your region. Alibaba directory is quite useful for middle Eastern and Asian leads and Ferret.com.au for Australia.

Americas - Thomas directory ([www.thomasnet.com](http://www.thomasnet.com)) is a popular source of information regarding manufacturers of specific products.

Alternatively, Permabond is more than happy to investigate specific target areas for you and can also advise of any branches of multinational Permabond users who may be in your area.

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

• Americas - 732-868-1372

• Asia + 86 21 5773 4913

• Europe +44(0)1962 711661

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

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

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



### Additional Resources

#### Application Profiles Available:

- Bus step
- Firework shells
- Hunting guns
- Paint strength dollies
- Seat runners
- Steering wheel covers
- Train table
- Audio control panel
- Battery ribbon
- Bike computer
- Butterfly valve
- Cosmetic applicator
- Finger wrench
- Handle grips
- Jewellery
- Oilfield shaker screen
- Sheet music holder

e-mail [help.europe@permabond.com](mailto:help.europe@permabond.com)  
or [help.americas@permabond.com](mailto:help.americas@permabond.com)

## Our Science ... Your Success

### Business Development

Permabond's business development team will support your efforts finding manufacturers in your area. Contact Permabond for assistance prospecting as well as for sales tools and training information.

### Sales

Permabond's sales engineers are available to support you in selecting the best possible adhesive solution for your customer, as well as further training and joint visits.

### Technical Support

The experienced team of Permabond chemists is on hand to support you with product information, testing, and custom formulations.

### ...More Application Examples



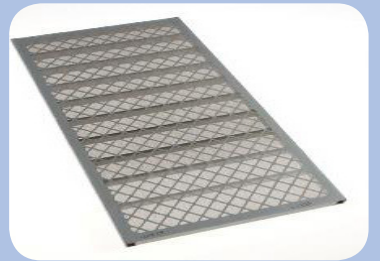
↑ Bonding name plates



↑ Rubber valve seating



↑ Vehicle seals



↑ Oilfield shaker screens

**Permabond**  
Engineering Adhesives

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