

## Biocompatibility

### USP Class VI

Permabond Grade	USP Class VI	Substance
4C10	PASS	Ethyl cyanoacrylate
4C20	PASS	Ethyl cyanoacrylate
4C30	PASS	Ethyl cyanoacrylate
4C40	PASS	Ethyl cyanoacrylate

### Cytotoxicity - ISO 10993-5

Permabond Grade	Cytotoxicity	Substance
4C10	PASS	Ethyl cyanoacrylate
4C20	PASS	Ethyl cyanoacrylate
4C30	PASS	Ethyl cyanoacrylate
4C40	PASS	Ethyl cyanoacrylate
UV630	PASS	UV curable
731	PASS	Toughened cyanoacrylate
820	PASS	High temp resistant cyanoacrylate
920	PASS (USP)	Allyl cyanoacrylate
POP	PASS	Primer
ET530	PASS	Two part epoxy

### Irritation and Skin Sensitization

Permabond Grade	10993-10	Substance
ET530	PASS	Two part epoxy



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

- The Americas 732-868-1372 or 800-640-7599  
[info.americas@permabond.com](mailto:info.americas@permabond.com)
- Europe +44 (0)1962 711661  
[info.europe@permabond.com](mailto:info.europe@permabond.com)
- Asia + 86 21 5773 4913  
[info.asia@permabond.com](mailto:info.asia@permabond.com)