

Adhesives for Medical Disposables

Eurobond
ADHESIVES LIMITED



UV-/ Light Curing Adhesives

- Vitalit 1702
- Vitalit 1810
- Vitalit 3142
- Vitalit 7989
- Vitalit 8106-1

1 Component Instant Adhesives

- Cyanolit 203TX
- Cyanolit 232
- Cyanolit 241F
- Cyanolit 252F
- Cyanolit 253TX

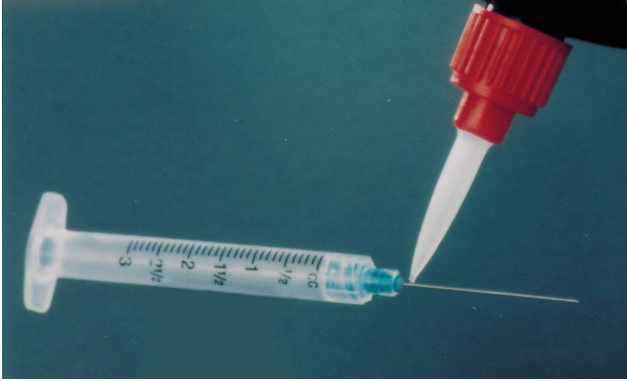
Eurobond Adhesives Ltd provide a specific range of products designed for the manufacture of Medical Disposables. All adhesives are certified to USP Class VI

For expert advice and information on any Medical Disposable application, please contact us.



UV-/Light Curing Adhesives

The **Vitralit** range of adhesives are used in the manufacture of medical-technical components. They provide extraordinary bonding in a wide variety of applications.



Vitralit Distinct Advantages

- Certified by USP Class VI - secure, non toxic.
- High productivity because of fast curing.
- Remarkable resistance to any common sterilisation process (Gamma, ETO, Vapour).
- Excellent adhesion to every synthetic material and metal.
- Solvent-free.
- Outstanding ability for filling cracks.

Typical Applications

- Joining stainless steel cannulae to transparent or translucent hubs and syringes.
- Bonding stainless steel cannulae to a glass syringe body on pharmaceutical syringes and bonding/sealing into flexible PVC infusion lines.
- Bonding/sealing of transparent polycarbonate or acrylic housing halves in blood oxygenators.
- Bonding soft PVC to rigid PVC in anaesthesia masks.
- Bonding of sub-assemblies in blood pressure transducers, stopcocks, fittings, adaptors and arterial filters.

1 Component Instant Adhesives

The **Cyanolit** range of instant adhesives are certified USP Class VI and were developed especially for the applications and high requirements in medical technology.



Cyanolit Distinct Advantages

- Certified by USP Class VI, secure, non toxic.
- Extremely fast curing.
- Particularly qualified for bonding plastic materials, such as ABS, PVC, latex, polycarbonate, styrol, acrylic and duroplast.
- Bonding of difficult materials such as polypropylene, polyethylene and other sorts of rubber and plastic.
- Solvent free.
- Excellent dosing ability in automated systems.

Typical Applications

- Bonding latex balloons onto PVC lumen in catheters.
- Bonding high pressure latex balloons on to urethane lumens in high pressure catheters.
- Bonding balloons to multi-lumen tubes in angioplasty.
- Bonding needles to tubing in winged infusion sets.

Eurobond
ADHESIVES LIMITED

Bonham Drive, Eurolink Industrial Estate
Sittingbourne, Kent, ME10 3RY
Tel: (01795) 427888 Fax: (01795) 479685
E-mail: sales@eurobond-adhesives.co.uk
Website: <http://www.eurobond-adhesives.co.uk>