



in

enhancing
everyday
life

Vita



The future of innovative polymer science

Vita Liquid Polymers (VLP) began life as Rubber Latex Limited in 1932 with a vision of supplying ground breaking rubber products to industry, particularly in the textile, furnishing and medical markets. More than half a century later, given it's wealth of experience in the industry, the company was integrated into the internationally acclaimed Vita Group.

VLP specialises in the manufacture of innovative and technologically sophisticated products which harness the versatility of polymers by blending additives with base polymers to enhance their properties and performance. With manufacturing capabilities and technical support in both the UK and Poland, whatever the remit, a compound can be developed that precisely matches application requirements. To this end, VLP's current portfolio comprises four distinct brands:

VitaBOND®: Water and solvent based adhesives

VitaCHEM: Liquid latex compounds and dispersions

VitaPLAS: PVC plastisols

VitaPUR: Polyurethane prepolymers and 2K systems



VLP services include...

- ▼ Consultation on materials, methods and processing
- ▼ Analytical or physical testing of both compounds and finished products
- ▼ Trouble shooting and technical support
- ▼ Efficiency recommendations
- ▼ On-site product trials
- ▼ Operator training and advice



VLP Products

One Component Water Based Coatable Adhesive Range for Mattress Manufacture products include:

- High solids / fast drying
- Suitable for with / without IR heating
- Repositionable

One Component Water Based Sprayable Adhesive Range for Foam Conversion products include:

- Fast tack / freeze resistant
- Overspray free
- Shelf life stable

Two Component Water Based Sprayable Adhesive Range for Foam Conversion products include:

- Fast bond formation
- Variable solids levels
- Good repositionability
- Tackifier modified (for bonding to lower surface energy substrates)

One Component Solvent Based Sprayable Adhesive Range for Foam Conversion products include:

- Flammable or Non-Flammable systems
- Fast bond formation
- Variable solids levels
- Excellent adhesion for low surface energy substrates

One Component Solvent Based Coatable / Hand / Brush Applied Adhesive Range for Foam Conversion products include:

- Flammable or Non-Flammable systems
- Variable solids levels
- Fast bond formation
- Excellent adhesion for low surface energy substrates



Bedding



Furniture