



BEVEL BONDING SYSTEM

This unique bevel bonding system, developed by UV Tek in conjunction with Regalead, bonds bevels to glass fast & effectively, using either UV or Visible Light. The ultra-fast cure adhesives plus CE compliant designed, time based luminaires ensure the highest quality bevel bond. The selection of luminaires and adhesives ensures you have the optimum choice for your requirements.

LUMINAIRES & REPLACEMENT PARTS

All luminaires now have digital timers.

FSU ELITE. UV and Visible Light, Free Standing Unit

A variable timed exposure unit designed for curing clear and coloured adhesives using UV or Visible Light, with separate background lighting for film work and a remote switch for use with the slider rail.

Curing Area approx. 410x1220mm

Dimensions 1830x600x110mm. Working height 900mm

EXTENSION CRADLE FOR FSU ELITE

Easy to fit, detachable Glass Support Extension Cradle allows safe handling of large sheets of glass, up to 2m wide and 1.2m deep (4mm glass) for bevel bonding. Two additional rails hold the glass in place.

The Support Rail measures 1.9m wide x 1m deep.

Can only be used on latest FSU Elite units (with digital timer and remote).

BTU ELITE. UV and Visible Light, Bench Top Unit

A variable timed exposure unit designed for curing clear and coloured adhesives using UV or Visible Light, with separate background lighting for film work.

Curing area approx. 410x455mm

Dimensions 780x600x110mm.

PCU ADAPTOR

Transforms FSU Elite or BTU Elite to 110v for use in USA.

DTU 150. UV and Visible Light, Desk Top Unit.

A variable timed exposure unit designed for curing clear and coloured adhesives using UV or Visible Light.

Curing area approx. 455x215mm.

Dimensions 680x380x60mm.

CONVERSION KITS

A 100% UV blocking film for converting luminaires from UV to Visible Light. For use with Visible Light adhesive only.

FSU Conversion Kit / BTU Conversion Kit / DTU Conversion Kit

REPLACEMENT PARTS FOR LUMINAIRES

RTU 100 Replacement tube for FSU

RTU 50 Replacement Tube for BTU and DTU

UV-Tek Starters Replacement starters for luminaires





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ADHESIVES

UV-Tek adhesives are ideal for use with the patented UV-Tek template system.

UV 116. Low Viscosity Clear Adhesive. 200g Bottle

The original UV Tek product. Excess adhesive is designed to harden so it can be peeled off. Curing time 30 seconds (15+15)

FC700. Very Low Viscosity Wipeable Clear Adhesive. 200g Bottle

Revolutionary rapid cure adhesive. Excess can be wiped off. Allows easier removal of air entrapment between the bevel and the glass. Uses less adhesive than a higher viscosity product. Curing time 10 to 14 seconds (5 to 7+5 to 7), depending on the luminaire used.

Vis 410. Very Low Viscosity Clear Adhesive. 200g Bottle

For bonding using visible light and UV blocking film. Can be used to bond bevels to laminated glass using UV light, without UV blocking film. Excess adhesive can be wiped off. Curing time approx. 30 seconds (15+15)



ACCESSORIES

Templates

Clear top template sheet 660x420mm
Clear top template roll 660x1270mm

Trimming Knife

Trimming Knife Blades 10 pack
Protective Goggles

Glass Cleaner 600ml Aerosol

For cleaning off excess adhesive after bevel bonding, and for general glass cleaning. Non-smear cleaning, suitable for all types of glass.

Training Video CD

Step by step guide to bevel bonding, film and lead work using UV Tek and RegaLead products.



PRODUCT DESCRIPTIONS

Description	Product Code	Description	Product Code
FSU Elite	RFSUELITE	UV 116 200g	RUV116
FSU Extension Cradle	RFSUCRADLE	FC 700 200g	RFC700
PCU 110v Adaptor for FSU or BTU	RFSUPCU	Vis 410 200g	RVIS410
BTU Elite	RBTUELITE	Clear Template Sheet	RTEMPCLR
DTU 150 Desk Top Unit	RDTU150	Clear Template Roll	RTEMPCLRR
FSU Visible Light Conversion Kit	RFSUBLOCK	Trimming Knife	RUVSKNIFE
BTU Visible Light Conversion Kit	RBTUBLOCK	Trimming Knife Blades pack of 10	RUVSKNBL
DTU Visible Light Conversion Kit	RDTUBLOCK	Protective Goggles	RUVGOGS
RTU 100 FSU Replacement Tube	RTUBE100	Aerosol Glass Cleaner	RCAF08
RTU 50 BTU & DTU Replacement Tube	RTUBE50	Training Video CD	RUVTEKDEM
UV Tek Starter	RUVSTART		