MOUNTING MEDIA



Logitech's range of mounting media includes:

- Epoxy resins for sample impregnation for permanent bonding applications.
- UV Resisn for fast curing.
- A range of bonding waxes for low/high temperatures.
- Thermoplastic coverslip mounting media and bonding

TEMPORARY & PERMANENT MOUNTING ADHESIVES

Code	Туре	Pack Size	Bond Type	Description			
0C0N-185	Epoxy Pack 301	454g	Permanent	2 part epoxy resin, RI 1.54. Suitable for a wide range of mounting and impregnation applications including thin rock section bonding.			
0CON-185- 10	Epoxy Pack 301	4.5kg	Permanent	2 part epoxy resin, RI 1.54. Suitable for a wide range of mounting and impregnation applications including thin rock section bonding.			
0CON-186	UV Resin	50ml	Temporary	Ultraviolet light curing urethane acrylic resin. Suitable for temporary, controlled thickness bonding applications.			
0CON-193	Wax	4 ingots	Temporary	Thin Film Bonding Wax, 50-55 °C melting point, is ideal for holding substrates in place during slicing, dicing.			
0CON-199	Wax	454g	Temporary	Plasticised General Bonding Wax. Melting point 57 - 59 °C. Suitable for a wide range of temporary specimen bonding applications.			
0CON-200	Wax	454g/5 ingots	Temporary	Quartz Wax, melting point 66 - 69 °C. Particularly suited to electro-optic and optical materials bonding / mounting applications.			
0C0N-287	Mounting Resin	1kg	Permanent	Araldite Mounting Resin. Suitable for mounting a wide range of samples in Logitech Annular Saws. For use with Araldite Mounting			
0CON-288	Mounting Hardener	0.4kg	Permanent	Hardener. Araldite Mounting Hardener. For use with Araldite Mounting Resin.			
0CON-324	Wax	454g	Temporary	Glycol Phthalate. Suitable for bonding semiconductor wafers where high shear strength is required. 71 °C softening point, becomes fluid at around 122 °C.			
CLEANING FLUIDS & POWDERS							
0CON-178	Ecoclear	3.785 litres		Non-solvent cleaning fluid. Suitable for most sample and substrate cleaning applications including demounting ultra-thin semiconductor wafers.			
0CON-177	Bonding Wax Cleaning Powder	5 litres		Non-solvent cleaning powder used as a heat diluted liquid in conjunction with OCON-193 for demounting wafers from substrates.			

GLASS MICROSCOPE SLIDES



Logitech slides meet optical qualities such as flatness, planarity, homogeneity, reflective index and dispersive power to the most exacting benefit the user with sand blasted industry standards.

Logitech Glass Microscope Slides are used for the permanent mounting of thin rock, concrete and soil thin sections.

These microscope slides are manufactured to stringent production quality control procedures, ensuring flatness and the elimination of bubbles, seeds, striae and other imperfections.

Comprised of high quality sheet glass to give maximum resistance to corrosion, the microscope slides also edges for greater safety and ease of handling.

Code	Slide Size	Pack Size	Thickness	Description
0CON-053	100	76 x 51 mm	2 mm	
0CON-102	100	30 x 45 mm	1.6 mm	
0CON-145	100	27 x 46 mm	1.2 - 1.5 mm	
0CON-146	100	35 x 40 mm	1.2 - 1.5 mm	
0CON-148	100	30 x 46 mm	1.2 - 1.5 mm	High quality glass microscope slides, RI 1.54, finished edge Highest quality materials are used, suitable for he most stringent of applications.
0CON-150	100	26 x 46 mm	1.2 - 1.5 mm	Q
0CON-151	100	28 x 48 mm	1.2 - 1.5 mm	
0CON-152	100	76 x 26 mm	1.2 - 1.5 mm	
0CON-153	100	76 x 51 mm	1.2 - 1.5 mm	
0CON-154	100	76 x 110 mm	1.2 - 1.5 mm	
0CON-155	100	102 x 152 mm	1.2 - 1.5 mm	