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SHURMount™ Liquid Coverslipping Medium

- **SHURMOUNT™ Coverslipping Medium (Cat. # LC-W)**

SHURMOUNT™ Coverslipping Medium is a water soluble, non-fluorescing mounting medium formulated for mounting sections from aqueous solutions. Use for frozen sections and special procedures that will not tolerate alcohols or solvents. Coverslip directly from water or buffer using standard methods. Coverslips can be easily removed by soaking in water. SHURMount™ is the mountant of choice for immunofluorescent techniques as it enhances and retains fluorescent stains. SHURMount™ solidifies under coverslip on the microscope slide after 24 hours with the following laboratory conditions and ambient temperature; relative humidity in winter time at greater than 20% and relative humidity in the summer time of up to 50%. Refractive index is 1.454-1.460. Viscosity: 390 CPS

- **SHURMOUNT™ Coverslipping Medium (Cat. # LC)**

SHURMOUNT™ Coverslipping Medium is a toluene-based acrylic resin that spreads thinly and evenly forming a permanent scratch resistant layer, eliminating the use of coverslips. It has a refractive index near 1.48 and can be removed if necessary by soaking in toluene or xylene. Ideal for uneven thick sections that cause air bubbles under a coverslip with routine procedures. Viscosity: 149 CPS

- **SHURMOUNT™ Low-Viscosity Coverslipping Medium (Cat. # LC-A)**

SHURMOUNT™ is a xylene based routine coverslipping medium for histology and cytology slides. This acrylic medium provides superior optical clarity and has a refractive index of 1.48. SHURMOUNT™ is recommended for automated coverslipping instruments that use both glass and tape coverslips. It contains an anti-fade agent to prevent fading and yellowing with long term storage. The medium dries quickly for viewing, storage, and filing. Viscosity: 107 CPS

ORDERING INFORMATION:

Cat. #	Description	Size
LC-W	Water based for immuno procedures	20 ml
LC	Toluene based for manual coverslipping	4 oz
LC-A	Xylene based for automated coverslippers	16 oz