

Paraffin

Protocol for small specimens (rat spinal cord)

Concentration	Solution	Vacuum	Duration
70%	Flex	N	30'
70%	Flex	Y	30'
95%	Flex	Y	30'
95%	Flex	Y	45'
100%	Flex	Y	45'
100%	Flex	Y	45'
100%	Flex	Y	60'
100%	Clear Rite	Y	30'
100%	Clear Rite	Y	45'
100%	Clear Rite	Y	60'
100%	Blue Ribbon	Y	90'
100%	Blue Ribbon	Y	120'

Clear Rite (Richard-Allan Medical #6901, 800-253-7900) instead of xylene or toluene.

Wax: For infiltration use Blue Ribbon (Surgi Path, 800-225-3035)
For embedding use EM-400 (Surgi-Path)

Cutting

Leica microtome 2030

Use ammonia hydroxide on a cloth to wet the block.

Source: Else (UCSF 415-476-8400)