

## Premix Kit Section



With the ever increasing awareness of the hazards and safety when handling potentially harmful chemicals TAAB have available in PREMIX form the popular embedding resins with which the microscopist is already fully familiar and already obtain high quality results. There is of course, the added bonus of increased reproducibility of results as weighing of components is no longer necessary (this is controlled by TAAB). The procedure is very simple – **each kit consists of 5 sets of two components, plus 5 ampoules of accelerator**. One component is in a 125ml capacity bottle, the other ( the less viscous ) is in a 60ml capacity bottle. Simply empty the contents from the smaller bottle into the larger bottle, mix, then add the contents of one ampoule of accelerator, mix thoroughly again and approximately 100g of resin media is ready for use. No additional containers are required, and any unused resin can either be stored in a refrigerator or freezer for later use or left to set in the bottle before it is discarded.

### Araldite CY212 Resin



#### E028 Hard

Comprising: 5 x 52g Resin- hard  
5 x 48g Hardener  
5 x 2.5ml Accelerator



#### E029 Medium

Comprising: 5 x 52g Resin- medium  
5 x 48g Hardener  
5 x 2.5ml Accelerator

#### E030 Soft

Comprising: 5 x 52g Resin- soft  
5 x 48g Hardener  
5 x 2.5ml Accelerator

### Spurr Resin with ERL 4221D replacing 4206

#### S031/D Hard

5 x 35g Resin - hard, 5 x 65g Hardener, 5 x 1ml accelerator

#### S032/D Medium

5 x 40g Resin - medium, 5 x 65g Hardener, 5 x 1ml accelerator

#### S033/D Soft

5 x 45g Resin - soft, 5 x 65g Hardener, 5 x 1ml accelerator

### TAAB Low Viscosity Resin (TLV) A replacement for Spurr's original recipe



#### T261 Hard

Comprising: 5 x 35g Resin- hard  
5 x 65g Hardener  
5 x 2.5ml Accelerator



#### T262 Medium

Comprising: 5 x 40g Resin-medium  
5 x 65g Hardener  
5 x 2.5ml Accelerator

#### T263 Soft

Comprising: 5 x 45g Resin-soft  
5 x 65g Hardener  
5 x 2.5ml Accelerator

### TAAB Emix Resin



#### E038 Hard

Comprising: 5 x 53g Resin  
5 x 47g Hardener-hard  
5 x 2.5ml Accelerator



#### E037 Medium

Comprising: 5 x 53g Resin  
5 x 47g Hardener-medium  
5 x 2.5ml Accelerator

#### E036 Soft

Comprising: 5 x 52g Resin-soft  
5 x 48g Hardener  
5 x 2.5ml Accelerator

### TAAB 812 Resin



#### T030 Hard

Comprising: 5 x 48g Resin  
5 x 52g Hardener-hard  
5 x 2.5ml Accelerator



#### T031 Medium

Comprising: 5 x 48g Resin  
5 x 52g Hardener-medium  
5 x 2.5ml Accelerator

#### T032 Soft

Comprising: 5 x 48g Resin  
5 x 52g Hardener-soft  
5 x 2.5ml Accelerator

## TAAB Embedding Resin

Following the demand for more reliable sectioning of tough tissues including skin, bone and keratinized tissue TAAB has introduced **Hard-Plus** into the range of premix kits. Sections show less distortion and retain integrity during subsequent staining procedures for light and electron microscopy.



### T027 Hard

Comprising: 5 x 50g Resin  
5 x 50g Hardener-hard  
5 x 2.5ml Accelerator



### T027/1 Hard-Plus

Comprising: 5 x 50g Resin  
5 x 50g Hardener-hard-plus  
5 x 2.5ml Accelerator

### T028 Medium

Comprising: 5 x 50g Resin  
5 x 50g Hardener-medium  
5 x 2.5ml Accelerator

### T029 Soft

Comprising: 5 x 50g Resin  
5 x 50g Hardener-soft  
5 x 2.5ml Accelerator

## Transmit LM Resin



### T045 LM

Comprising: 5 x 35g Resin  
5 x 69g Hardener  
5 x 2ml Accelerator



### All Premix Resin Types

For those wishing to make larger batches of resin mixture, each component is available in 500g weights with the accelerators in a 50g size. The ratio of mixing can be taken from the premix kits.

Ampouled Premix Kit accelerators are available separately to replace those in kits which have exceeded their shelf life.

Please see embedding chemicals for items above.