

Embedding Medium	Data Sheet	Type Resin	Application	Viscosity	Miscible	Polymerization		Catalog #	Size	Page
						Temp.	Time			
Araldite 502 Kit Luft's Formula	128	epoxy PO*	EM/Histo	med.	solvent	60°C	12-24 hrs	02600-1	1 kit	13
Araldite 502/ Poly/Bed® 812 Kit	128	epoxy	EM/Histo	med.	PO*	60°C	12-24 hrs	02595-1	1 kit	13
Batson's #17 Anatomical Corrosion Kit	105	methacrylate	Histology	med/ high	solvent	RT	24 hrs	07349-1	1 kit	14
Diethylene glycol distearate	426	wax	EM	med.	solvent	RT		01873-500	500g	30
<i>Embed-It™</i> Low Viscosity Epoxy Kit	622	epoxy	EM	low	solvent	60°C	12-24 hrs	24300-1	1 kit	32
Immuno-Bed Kit	302	glycol methacrylate	Histology	low	H ₂ O	RT	60 min	17324-1	1 kit	47
JB-4® Embedding Kit	123	glycol methacrylate	Histology	low	H ₂ O	RT	45 min	00226-1	1 kit	48
JB-4 Plus® Embedding Kit	393	glycol methacrylate	Histology	low	H ₂ O	RT	60 min	18570-1	1 kit	49
L.R. White	305A 305	acrylic	EM/Histo	very low	H ₂ O, EtOH	60°C RT & 4°C	12-20 hrs 20 min	17411-500	500g	50
L.R. Gold	305A	acrylic	EM/Histo	low	solvent	-25°UV	24 hrs	17412-500	500ml	50
Lowicryl® K4M, Polar Kit	248	acrylic	EM/Histo	low	H ₂ O, EtOH	-35°UV	24 hrs	15923-1	1 kit	54
Lowicryl® MonoStep K4M Polar	248	acrylic	EM/Histo	low	H ₂ O, EtOH	-35°UV	24 hrs	23646-225	225g	54
Lowicryl® HM20, Non-polar, hydrophobic	248	acrylic	EM/Histo	low	solvent	-70°UV	24 hrs	15924-1	1 kit	53
Lowicryl® Monostep HM20, Non-polar	248	acrylic	EM/Histo	low	solvent	-70°UV	24 hrs	23994-225	225g	54
Lowicryl® HM23, Non-polar, hydrophobic	248	acrylic	EM/Histo	low	solvent	-80°UV	24 hrs	18162-1	1 kit	53
Methyl Methacrylate/ Butyl Methacrylate	408	methacrylates	EM/Histo	med.	solvent	4°UV 60°C	12-24 hrs 12 hrs	03573-1	1 kit	55
Micro-Cut Paraffin 52-54°C	525A	paraffin	Histology	low	solvent	0° to -5°C		24201-1	1 case (4x2.5kg)	56
Micro-Cut Paraffin 56-58°C	525A	paraffin	Histology	low	solvent	0° to -5°C		24198-1	1 case (4x2.5kg)	56
Micro-Cut Paraffin 62-64°C	525A	paraffin	Histology	low	solvent	0° to -5°C		24202-1	1 case (4x2.5kg)	56

EM - Electron Microscopy, Histo - Histology *PO – propylene oxide clearing agent, improves penetration; RT – room temperature; UV – ultraviolet light.

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Micro-Cut Preferred (DMF) Paraffin 52-54°C	525A	paraffin	Histology	low	solvent	0° to -5°C		24201D-1	1 case (4x2.5kg)	New
Micro-Cut Preferred (DMF) Paraffin 56-58°C	525A	paraffin	Histology	low	solvent	0° to -5°C		24198D-1	1 case (4x2.5kg)	New
Micro-Cut Preferred (DMF) Paraffin 62-64°C	525A	paraffin	Histology	low	solvent	0° to -5°C		24202D-1	1 case (4x2.5kg)	New
GemCut™ Pink Sapphire	691	paraffin	Histology	low	solvent	0° to -5°C		24361-1	1 case (8x1kg)	65
GemCut™ Aquamarine	691	paraffin	Histology	low	solvent	0° to -5°C		24362-1	1 case (8x1kg)	65
GemCut™ Citrine	691	paraffin	Histology	low	solvent	0° to -5°C		24363-1	1 case (8x1kg)	65
GemCut™ Emerald	691	paraffin	Histology	low	solvent	0° to -5°C		24364-1	1 case (8x1kg)	65
GemCut™ Opal	691	paraffin	Histology	low	solvent	0° to -5°C		24365-1	1 case (8x1kg)	65
GemCut™ Amethyst	691	paraffin	Histology	low	solvent	0° to -5°C		24366-1	1 case (8x1kg)	65
Osteo-Bed Bone Kit	355	methyl methacrylate	Histology	med.	solvent	35°C	12-48 hrs	17734-1	1 kit	64
PEG 4000	279	polyol	EM/Histo	med.	H ₂ O, EtOH	RT		16861-250	250g	67
Poly/Bed® 812 – BDMA (Glauert Version)	471	epoxy	EM/Histo	low/med.	solvent	60°C	24 hrs	21844-1	1 kit	70
Poly/Bed® 812 - DMP-30 (Luft Formulation)	233	epoxy	EM/Histo	med.	solvent	60°C	24 hrs	08792-1	1 kit	70
PolyFin®	429	paraffin	Histology	med.	solvent	0° to -5°C		19562-1 19562-15	1 case 15 kg	65 65
PolyFreeze		polyol	Histology	low	H ₂ O	-15°C cryo section		19636-1	6x120ml	72
Quetol 651	297	epoxy	EM/Histo	low	H ₂ O	60°C	24 hrs	16908-1	1 kit	75
Spurr Low Viscosity	127	epoxy	EM	low	solvent	60°C	24 hrs	01916-1	1 kit	78
Ultra Low Viscosity	354	epoxy	EM	ultra low	solvent	60°C	24 hrs	17706-1	1 kit	78
Unicryl		acrylic	EM/Histo	low	solvent	40°UV	24 hrs	22770-1	1 kit	87