

MetPrep Preparation Procedure - No 266



Dense Vesicular Basalt

	Surface	Abrasive	Pressure		Speed – Dir	Time
Primary Grinding Stage	Fixed Diamond	40 µm MB	Psi	N	200 – Comp	Until Planar
			5	25		

	Surface	Abrasive	Pressure		Speed – Dir	Time
Additional Grinding Stages	Fixed Diamond	10 µm RB	Psi	N	250 – Comp	15 mins
			5	25		
	Planocloth	6 µm (WB) Diamond	5	25	250 – Contra	15 mins
	Planocloth	1 µm (WB) Diamond & 0.06 µm Silco	5	25	100 – Contra	30 mins

	Surface	Abrasive	Pressure		Speed – Dir	Time
Polishing Stage	Multicloth	0.06 µm Silco	Psi	N	100 – Contra	3 mins
			3	15		