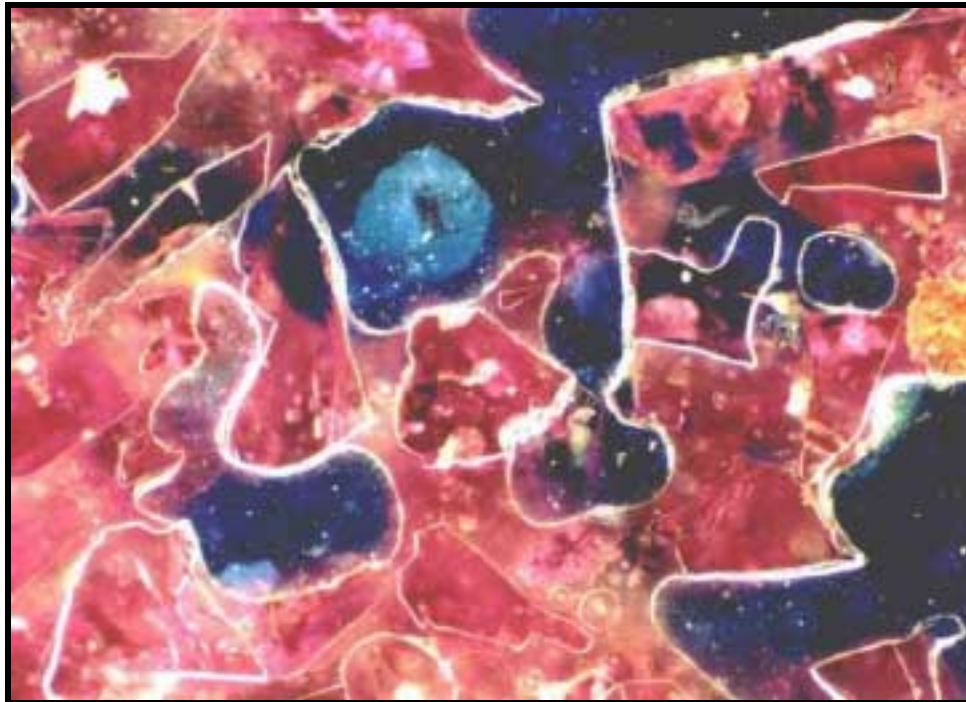


MetPrep Preparation Procedure – No 141



Bonded Alumina Grit Wheel

	Surface	Abrasive	Pressure		Speed – Dir	Time
			Psi	N		
			5	25		
Primary Grinding Stage	Fixed Diamond	10 µm MB			500 – Comp	Until Planar

	Surface	Abrasive	Pressure		Speed – Dir	Time
			Psi	N		
			5	25		
Additional Grinding Stages	Planocloth	9 µm (WB) Diamond			250 – Comp	4 mins
	Planocloth	1 µm (WB) Diamond & 0.06 µm Silco	5	25	100 – Contra	3 mins

	Surface	Abrasive	Pressure		Speed – Dir	Time
			Psi	N		
			5	25		
Polishing Stage	Multicloth	0.06 µm Silco			100 – Comp	3 mins