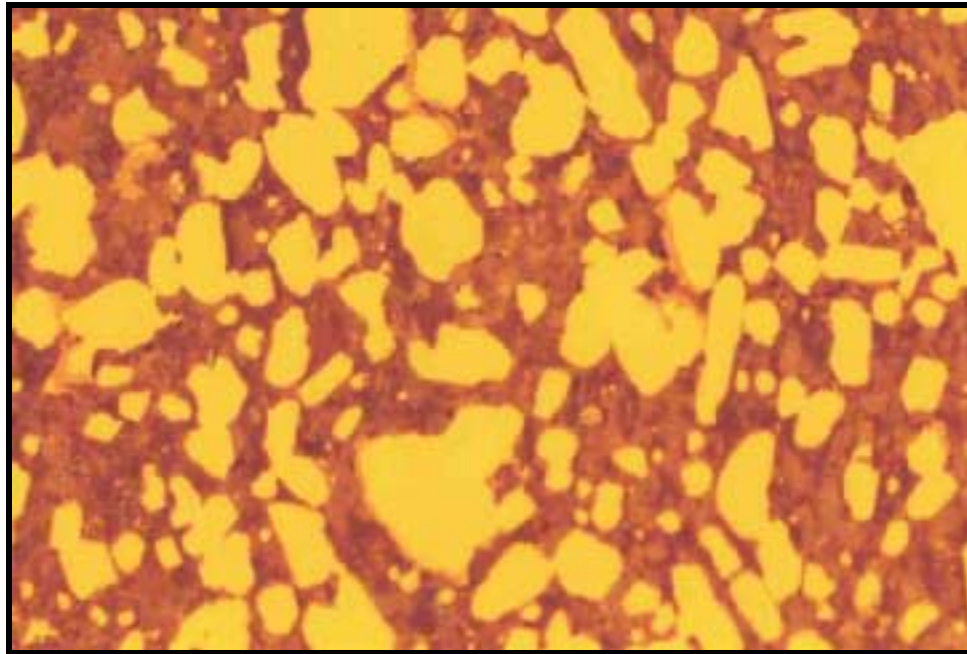


# MetPrep Preparation Procedure – No 138



## Titanium Diboride – Aluminium Nitride – Boron Nitride – Tungsten Composite

	Surface	Abrasive	Pressure		Speed – Dir	Time
Primary Grinding Stage	Paper	P400g SiC	Psi	N	150 – Comp	Until Planar
			5	25		

	Surface	Abrasive	Pressure		Speed – Dir	Time
Additional Grinding Stages	Planocloth	15 µm (OB) Diamond	Psi	N	200 – Comp	5 mins
			5	25		
	Planocloth	1 µm (OB) Diamond	5	25	100 – Contra	20 mins

	Surface	Abrasive	Pressure		Speed – Dir	Time
Polishing Stage	Chemcloth	0.06 µm Silco	Psi	N	80 – Comp	2 mins
			3	15		