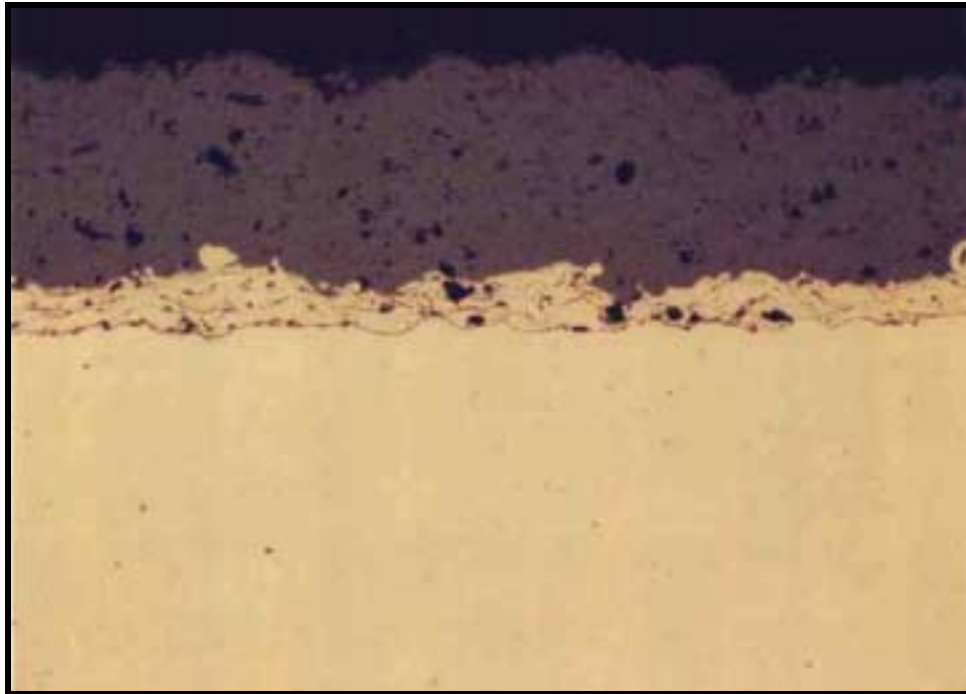


# MetPrep Preparation Procedure – No 212



## Complex Nickel based Coating

	Surface	Abrasive	Pressure		Speed – Dir	Time
<b>Primary Grinding Stage</b>	Paper	P320g SiC	Psi	N	150 – Comp	Until Planar
			5	25		

	Surface	Abrasive	Pressure		Speed – Dir	Time
<b>Additional Grinding Stages</b>	Planocloth H	9 µm (WB) Diamond	Psi	N	250 – Comp	5 mins
			5	25		
	Planocloth	1 µm (WB) Diamond	5	25	250 – Comp	5 mins
	Planocloth	0.06 µm Silco	10	50	80 – Contra	5 mins

	Surface	Abrasive	Pressure		Speed – Dir	Time
<b>Polishing Stage</b>	Chemicalcloth	0.06 µm Silco	Psi	N	80 – Comp	2 mins
			3	15		