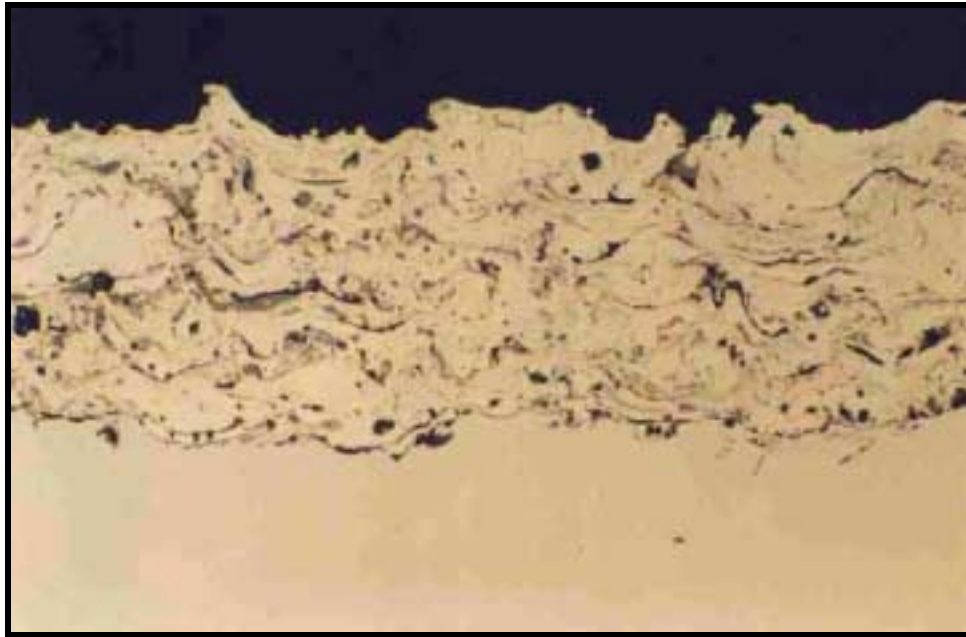


MetPrep Preparation Procedure – No 210



Nickel Chromium Plasma sprayed on Steel

	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	Paper	P600g SiC	Psi	N	150 – Comp	2 mins
			5	25		
	Paper	P1200g SiC	5	25	150 – Comp	2 mins
	Planocloth	6 µm (WB) Diamond	5	25	250 – Comp	8 mins
	Planocloth	1 µm (WB) Diamond	5	25	250 – Comp	5 mins

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