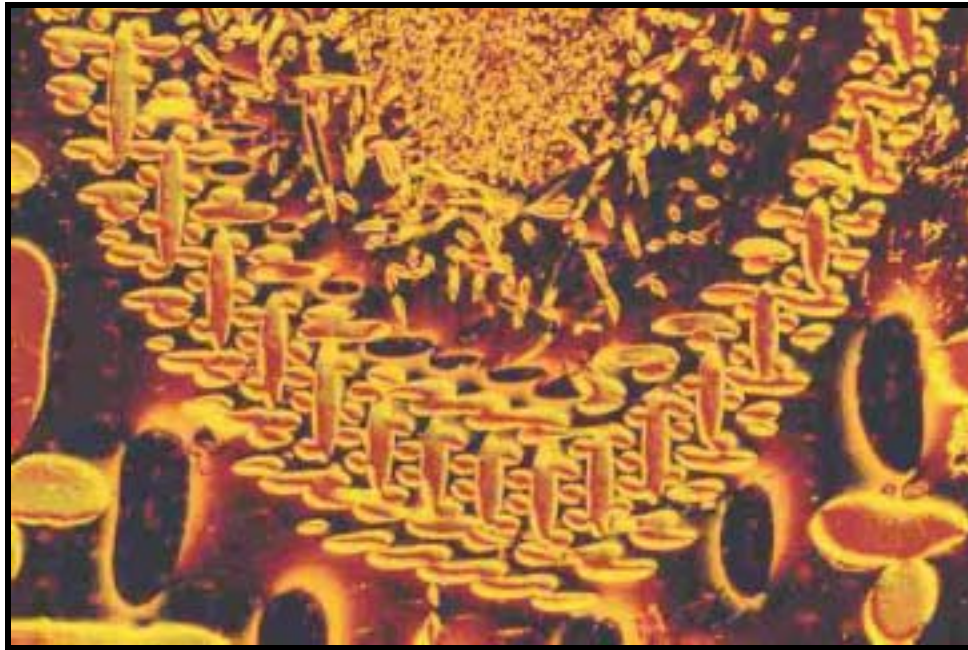


MetPrep Preparation Procedure – No 16



Stainless Steel Filter Mesh Assembly

	Surface	Abrasive	Pressure		Speed – Dir	Time
	Paper	P180g SiC	Psi	N	150 – Comp	Until Planar
			5	25		

	Surface	Abrasive	Pressure		Speed – Dir	Time
	Planocloth H	9 μm (WB) Diamond	Psi	N	250 – Comp	5 mins
			5	25		
Planocloth	3 μm (WB) Diamond	5	25	250 – Comp	4 mins	
MetPrep 414	0.06 μm Silco	5	25	100 – Comp	3 mins	

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