

High-Efficiency Cleaning Agent HEC-831



Reduce Cost of Cleaning Graphite Boat :

Using SunFonergy's HEC-831 cleaning agent reduced HF usage by 36%+.



Clean Graphite Boat	Initial Dosing(L)			Subsequent Dosing(L/batch)		
	HF	DI	HEC-831	HF	DI	HEC-831
Baseline	550	1250	/	14	/	/
SunFonergy	350	1450	25	9	/	0.5
Consumption Reduction	36.36%			35.71%		

Reduce Cost of Cleaning Rework Wafer:

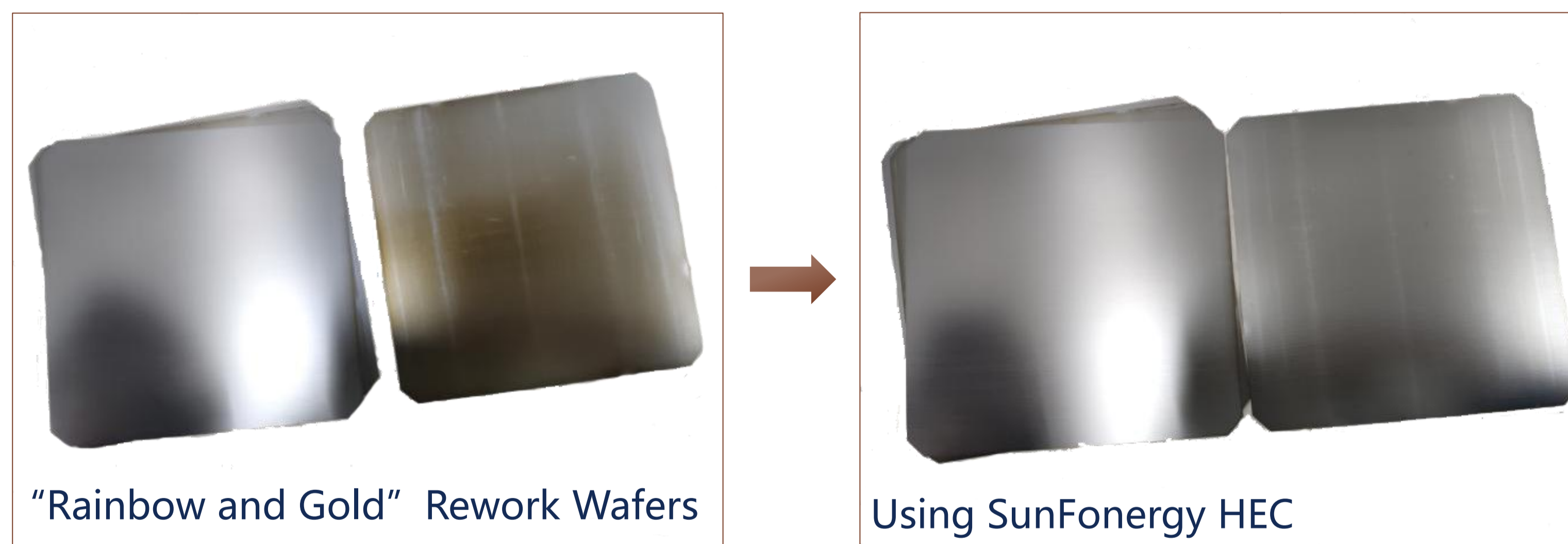
Using SunFonergy's HEC-831 cleaning agent reduced HF and HCl usage by ~35%-40%.



Clean Rework Wafer	Initial Dosing(L)				Subsequent Dosing(L/batch)			
	HF	HCl	DI	HEC-831	HF	HCl	DI	HEC-831
Baseline	105	70	65	/	2.5	2	/	/
SunFonergy	70	47	100	1.8	1.6	1.2	/	0.08
Consumption Reduction	29%	33%			36%	40%		

Remove Rework Wafer Films:

Significantly removes the "rainbow and gold" films on rework wafers



"Rainbow and Gold" Rework Wafers

Using SunFonergy HEC



Reduce cost; SunFonergy's HEC-831 significantly reduces HF and HCl usage by 35%-40%, decreasing overall production cost.



Remove "rainbow and gold" rework wafers films ; HEC-831 effectively solves the problems of long process time and low productivity, and significantly removes the "rainbow and gold" films on rework wafers.