

湖州叁峰能源新材料有限公司 SunFonergy Technology Co., Ltd.

High-Efficiency Cleaning Agent SPR-361

Reduce Cost

In texturization pre-cleaning,

14 0.000	I	nitial Dos	ing (L)	Subsequent Dosing (L)			
nem	NaOH	H ₂ O ₂	SPR-361C	NaOH	H ₂ O ₂	SPR-361	
Baseline	2.5	8	/	0.12	1	/	

SunFonergy's SPR-361 reduces NaOH and H_2O_2 usage by 75% and 65%, respectively

SunFonergy	0.9	4.5	1.4	0.03	0.35	0.028
Consumption Reduction	64%	43.7%	/	75%	65%	/

Increase Efficiency

SPR additive offers an average of +0.03% efficiency gain compared to baseline

Item	Eta	Uoc	lsc	Rs	Rsh	FF	lrev2
Baseline	23.39	0.6915	13.761	0.00176	411	81.12	0.116
SunFonergy	23.42	0.6917	13.758	0.00173	512	81.24	0.082





Reduce Cost:

Without compromising texturization, SPR-361 significantly reduces NaOH and H_2O_2 usage, decreasing overall production cost



Increase Cell Efficiency:

SPR-361 can more effectively eliminate residues on wafer surfaces, thereby increasing cell efficiency



Environmentally Friendly: Low COD, reduces after-treatment waste disposal costs