

Fig. 1: TEM cross-section showing the stack (quartz / ALD (Al_2O_3) / Deposition ($^{\sim}Al_2O_3$)). Copyright © EAG, Inc. including a link to <u>www.eag.com</u>

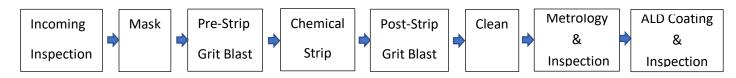


Fig. 2: Process flow for recycling quartz plate

Element	Pre-Clean	Post-Strip and Clean
Si (% <u>+</u> 2σ)	86.67 <u>+</u> 0.52	99.99 <u>+</u> 0.00
Al (% <u>+</u> 2σ)	13.08 <u>+</u> 0.17	
V (% <u>+</u> 2σ)	0.064 <u>+</u> 0.01	
Cr (% <u>+</u> 2σ)	0.18 <u>+</u> 0.012	

Fig. 3: XRF results post-strip and clean show no coating nor by-products