

High Desmear Performance & Cost Effective Advanced Sweller

先進膨鬆劑

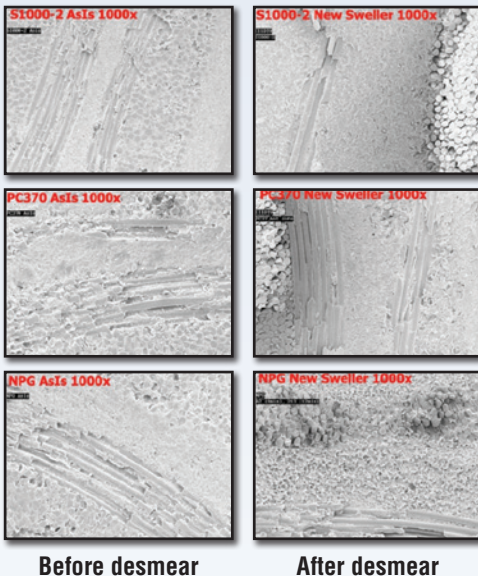
CIRCUPOSIT™ Hole Prep XV-090071

Features and Benefits 特性及優點

- Excellent cleaning performance on smear removal, especially for high Tg and high-performance laminates
絕佳的膠渣清除能力，特別針對高Tg及高效能板材
- Provide excellent surface texture on hole wall, resulting in higher reliability performance
提供良好的孔內表面結構，達到更高的信賴度表現
- Simple process with single pass only
簡化工藝流程
- One solvent system. Easier and more effective for bath control than two solvent system
單一溶劑系統，讓槽液控制比雙溶劑系統更為簡單而有效
- Compared to amide type product, it uses much lower solvent concentration (up to 1/3), which is more cost effective and more environmentally friendly
相較於酰胺類產品，本產品的溶劑含量更低(至多為1/3)，代表更具成本效益及更綠色環保

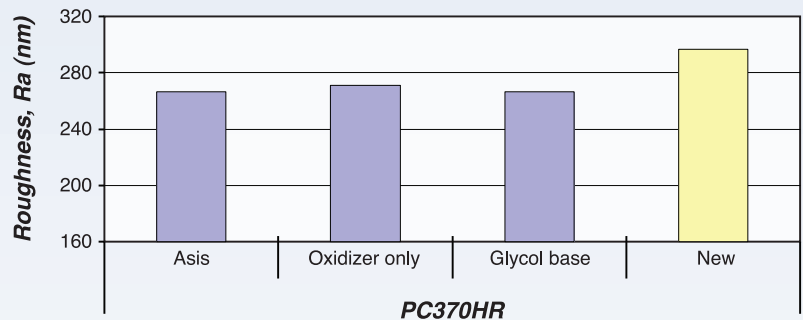
Laminate	ICD ratio
PC370HR	0/120
TUC752	0/396
S1000-2	0/396
IT180	0/396
PC370	0/396
S1000	0/140
NPG	0/140
PC370HR	0/120

Excellent reliability performance – ICD free
絕佳的信賴度表現 – ICD free



Excellent smear removal performance
良好的除膠渣能力，特別針對高Tg及高效能板材

Comparison of Roughness After Desmear on PC370 HR



Higher roughness provides better surface texturing and reliability performance
較高的粗糙度提供良好的孔壁表面及信賴度表現佳的背光表現