

OCA 重工膠帶

測試&技術性報告

Agenda

- 重工膠帶 特性&應用
- 重工膠帶 **SPEC**
- 重工膠帶使用方式
- 重工膠帶驗證結果

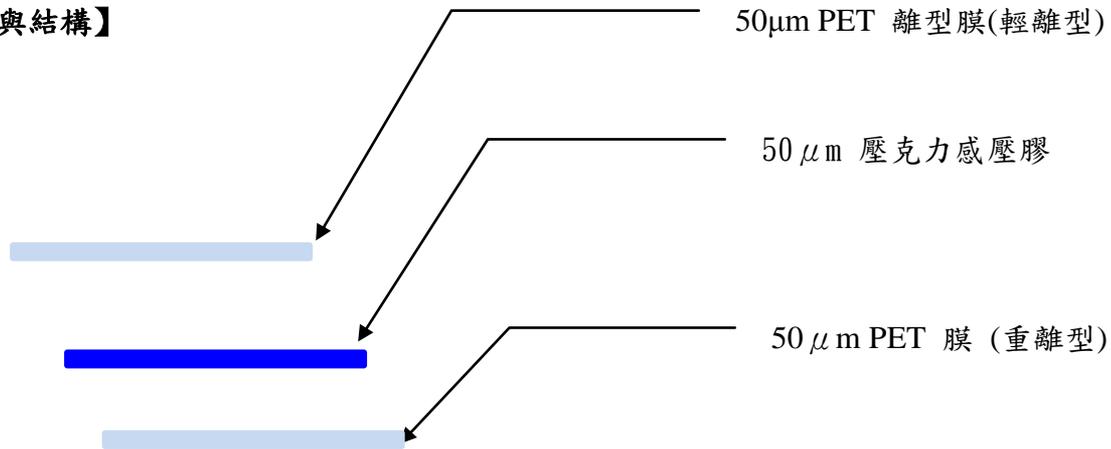
重工膠帶特性&應用

- 特性
 - 超高黏著性及延伸性
 - 可去除OCA, LOCA及偏光板之殘膠
 - 不殘膠/無溶劑/低汙染
- 應用：OCA, LOCA及偏光板之殘膠去除



ReW-TPU-50/N-D結構

【膠膜規格與結構】

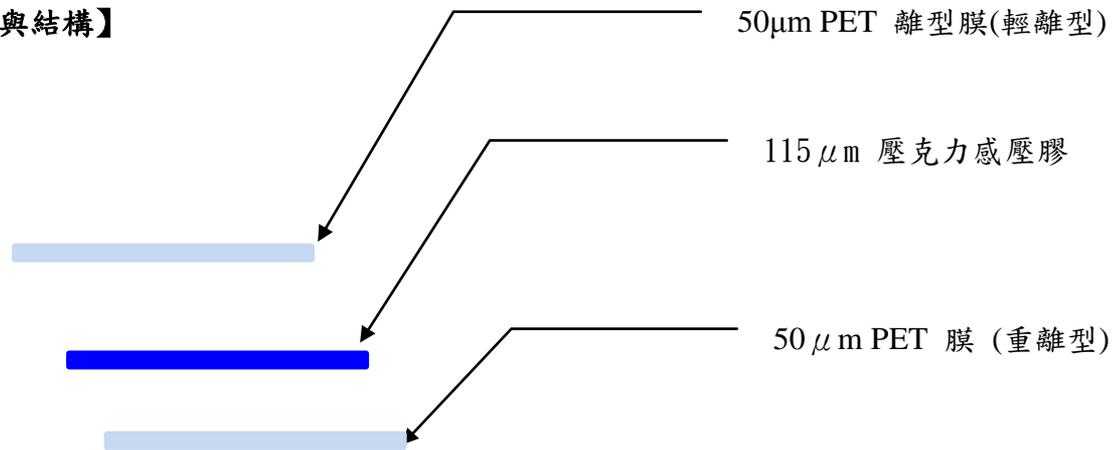


ReW-TPU-50/N-D 粘著性能

項目	單位	規格	測試方式
總厚度(不含離型膜)	μm	50±5	千分計
黏著力To SUS	g/inch	>2500	JIS Z0237 8

ReW-TPU-115/N-D 結構

【膠膜規格與結構】



ReW-TPU-115/N-D 粘著性能

項目	單位	規格	測試方式
總厚度(不含離型膜)	μm	115±20	千分計
黏著力To SUS	g/inch	>3000	JIS Z0237 8

重工膠帶使用方式

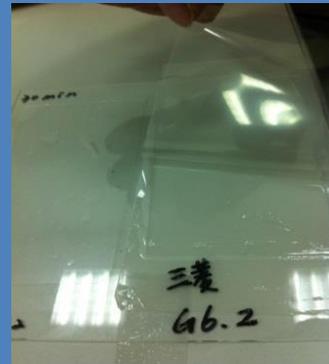
一、準備須重工的OCA



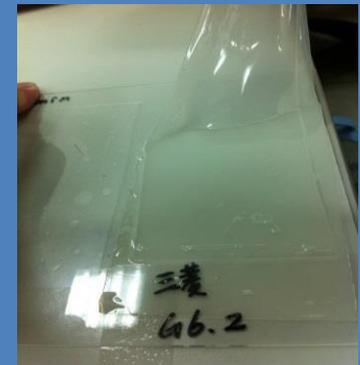
二、將重工膠帶貼於整面OCA，以滾輪方式讓膠咬合（靜置3~5分鐘）



三、將重工膠帶頂端離型膜撕起



四、以30~45度角慢慢撕起重工膠帶



五、表面OCA完全清除乾淨囉



小叮嚀：

- 重工膠帶面積需大於OCA面積。
- 重工膠帶貼附時，經加壓脫泡效果更佳。
- 若經固化無法撕除的OCA，可於貼附重工膠帶後，進行70度2HR烘烤，冷卻後撕除。

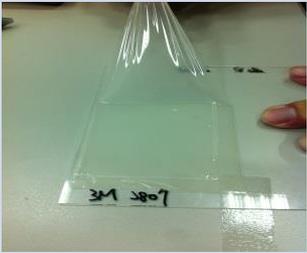
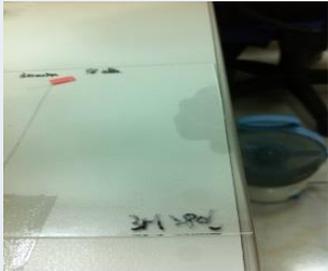
ReW-TPU-50/N-D 測試結果

產品型號	OCA 廠商	OCA 型號	室溫 30min	60°C/20HR	60°C/20HR UV照射
ReW-TPU-50/N-D	3M	2806	V	V	V
ReW-TPU-50/N-D	3M	2807	V	V	V
ReW-TPU-50/N-D	Lintek	NCF- N582	V	V	V
ReW-TPU-50/N-D	三菱	G6.2	V	V	V

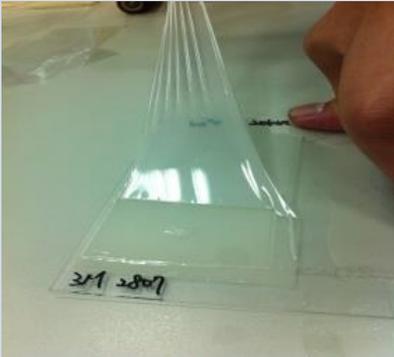
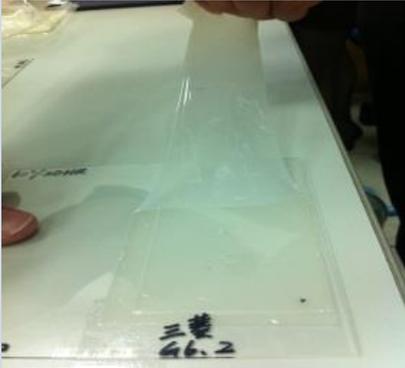
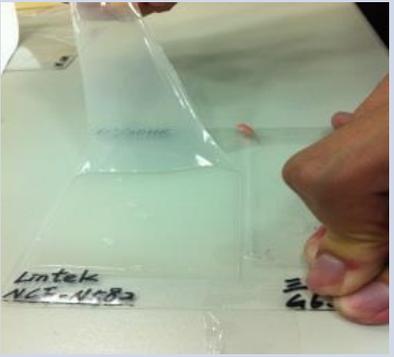
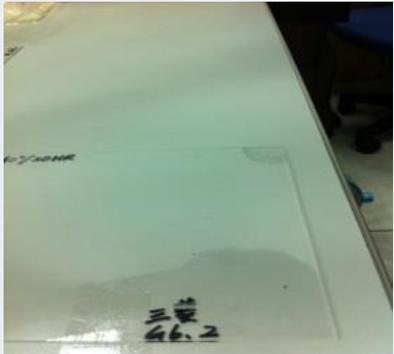
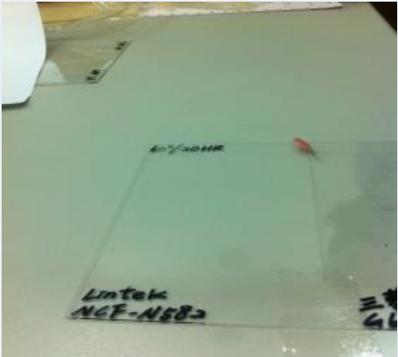
ReW-TPU-115/N-D 測試結果

產品型號	OCA 廠商	OCA 型號	室溫 30min	60°C/20HR	60°C/20HR UV照射
ReW-TPU-115/N-D	3M	2806	V	V	V
ReW-TPU-115/N-D	3M	2807	V	V	V
ReW-TPU-115/N-D	Lintek	NCF-N582	V	V	V
ReW-TPU-115/N-D	三菱	G6.2	V	V	V

室溫 / 30min測試結果

OCA型號	3M 2806	3M 2807	三菱 G6.2	Lintek NCF-N582
重工膠帶 撕除前				
重工膠帶 撕除後				

60°C / 20HR 測試結果

OCA型號	3M 2807	三菱 G6.2	Lintek NCF-N582
重工膠帶 撕除前	 A photograph showing a hand peeling a clear, rectangular OCA tape from a substrate. The tape is being lifted at one corner, creating a triangular shape. Handwritten text '3M 2807' is visible on the substrate below the tape. The background is a light-colored surface.	 A photograph showing a hand peeling a clear, rectangular OCA tape from a substrate. The tape is being lifted at one corner, creating a triangular shape. Handwritten text '三菱 G6.2' is visible on the substrate below the tape. The background is a light-colored surface.	 A photograph showing a hand peeling a clear, rectangular OCA tape from a substrate. The tape is being lifted at one corner, creating a triangular shape. Handwritten text 'Lintek NCF-N582' and '三菱 G6.2' is visible on the substrate below the tape. The background is a light-colored surface.
重工膠帶 撕除後	 A photograph showing the substrate after the OCA tape has been removed. The substrate is a light-colored, rectangular piece with some faint markings. Handwritten text '3M 2807' and '60°C 20hrs' is visible on the substrate. The background is a light-colored surface.	 A photograph showing the substrate after the OCA tape has been removed. The substrate is a light-colored, rectangular piece with some faint markings. Handwritten text '三菱 G6.2' is visible on the substrate. The background is a light-colored surface.	 A photograph showing the substrate after the OCA tape has been removed. The substrate is a light-colored, rectangular piece with some faint markings. Handwritten text 'Lintek NCF-N582' and '三菱 G6.2' is visible on the substrate. The background is a light-colored surface.

重工膠帶影片檔

□廠商:**3M**

□型號:**2807**

□驗證條件:**OCA**烘烤**60° 20HRS**

□結果:**PASS**

重工膠帶比較表

	重工膠帶	重工清潔劑
時間		
便利性		
重工性		OK
備註	測試驗證OCA廠商為3M、三菱和LINTEC	

拉膠輔助設備

- 覆膜機
- 貼膜機
- 撕膜機
- 真空吸盤輔助撕膜

Thank you