

台灣蠟品股份有限公司  
TAIWAN WAX COMPANY, LTD.

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**WAX-140**

**CERTIFICATE OF ANALYSIS**

Customer : ARK CO., LTD. Analysis date : DEC. 28. 2023  
Commodity : PARAFFIN WAX 140°F Lot NO. : 140F1228-23  
Quantity : 6720kgs Vessel : OOCL NEW ZEALAND  
PO NO. : AS12425 Report NO. : TQ-1130125

Analysis Item (分析項目)	Result (結果)	Specification (規格)	Test Method (測試方法)
Specific Gravity at 100°C (比重)	0.770	0.76~0.78	ASTM D1298
Melting Point, °F (熔點)	141.0	138~143	ASTM D87
Needle Penetration, (針入度) mm/10 77°F	16.0	12.0~18.0	ASTM D1321
Kinematic Viscosity, (動黏度) cSt. at 212°F	4.407	4.2~4.9	ASTM D445
Oil Content, wt% (油含量)	0.365	Max.0.5	ASTM D721
Saybolt Color (色度)	+30	+26~+30	ASTM D156
Flash Point, °C (閃火點)	233	Min.230	ASTM D92
Conclusion (結論)	ON ( * ) OFF ( )		

Remark (備註):

- Please keep the product away from open flames, hot surfaces, sources of ignition, and direct sunlight.
- Unit conversions: °C = (°F - 32) / 1.8 ; °F = (°C × 1.8) + 32.

Prepared by :

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