

台灣蠟品股份有限公司  
TAIWAN WAX COMPANY, LTD.

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**WAX-145**

**CERTIFICATE OF ANALYSIS**

Customer : ARK CO., LTD. Analysis date : DEC. 06. 2023  
Commodity : PARAFFIN WAX 145°F Lot NO. : 145F1206-23  
Quantity : 5kg Vessel : ----  
PO NO. : ---- Report NO. : ----

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)	0.773	0.76~0.79	ASTM D1298
Melting Point, °F (熔點)	145.6	144~150	ASTM D 87
Needle Penetration, (針入度) mm/10 77°F	16.0	13.0~18.0	ASTM D1321
Kinematic Viscosity, (動黏度) cSt. at 212°F	4.924	4.6~5.6	ASTM D445
Oil Content, wt% (油含量)	0.369	Max.0.5	ASTM D721
Saybolt Color (色度)	+30	+26~+30	ASTM D156
Flash Point, °C (閃火點)	245	Min.240	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 : \_\_\_\_\_

侯福麟