

# 熱硬化型文字油墨 Thermal Curable Marking Ink

R-500 M-211 & M-211 系列 (2 液型)

R-500 M-211 & M-211 Series ( 2 component)

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| <p>(1) 因同時使用液狀及固狀環氧樹脂，密著性、硬度及保色性均優異。</p> <p>(2) 具保存安定性，作業性極佳。</p> <p>(3) 噴錫及化金後不易變色。</p> | <p>(1) Excellent in adhesion , pencil hardness and color retention .</p> <p>(2) Excellent storage stability and easy to operation.</p> <p>(3) Few discoloration after HAL or electrodes gold plating process.</p> |
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## 特 性 ( Specification ) :

系列名稱(Product name)	M-211 W	M-211 Y	M-211 K
項目 (Item)	R-500 M-211 W	R-500 M-211 Y	R-500 M-211 K
顏 色 (Color)	白色 White	黃色 Yellow	黑色 Black
主劑黏度 (R 型黏度計 5rpm/25°C) Mail agent Viscosity (R-type viscometer 5min <sup>-1</sup> /25°C)	參照各型號技術資料 Depend on the product		
硬化劑 (混合比) Hardener (Mixing ration)	HD-3 (10%)		
混合後使用期 (Pot life)	8 小時 (25°C 以下暗處保存) 8 hours after mixing ( stored in dark and below 25°C )		
保存期限 (Shelf life)	製造後 6 個月(25°C 以下暗處保存) 6 months after production ( stored in dark and below 25°C )		
硬化條件 (熱風循環烘箱) Curing condition (Hot air convection oven)	150°C / 30~40min		
鉛筆硬度 (Pencil Hardness) (JIS K5400)	6H		
密著性 (Adhesion) (JIS D0202)	100 / 100		
焊錫耐熱性 (Solder heat resistance) (260°C、10sec)	≥2cycles (防焊油墨上 / on the solder mask)		
耐燃性 (Flammability)	UL94V-0		