



LED用現像型白色ソルダーレジスト

Photoimageable White Solder Resist for LED Application

PSR[®]-4000 LEW[™] シリーズ

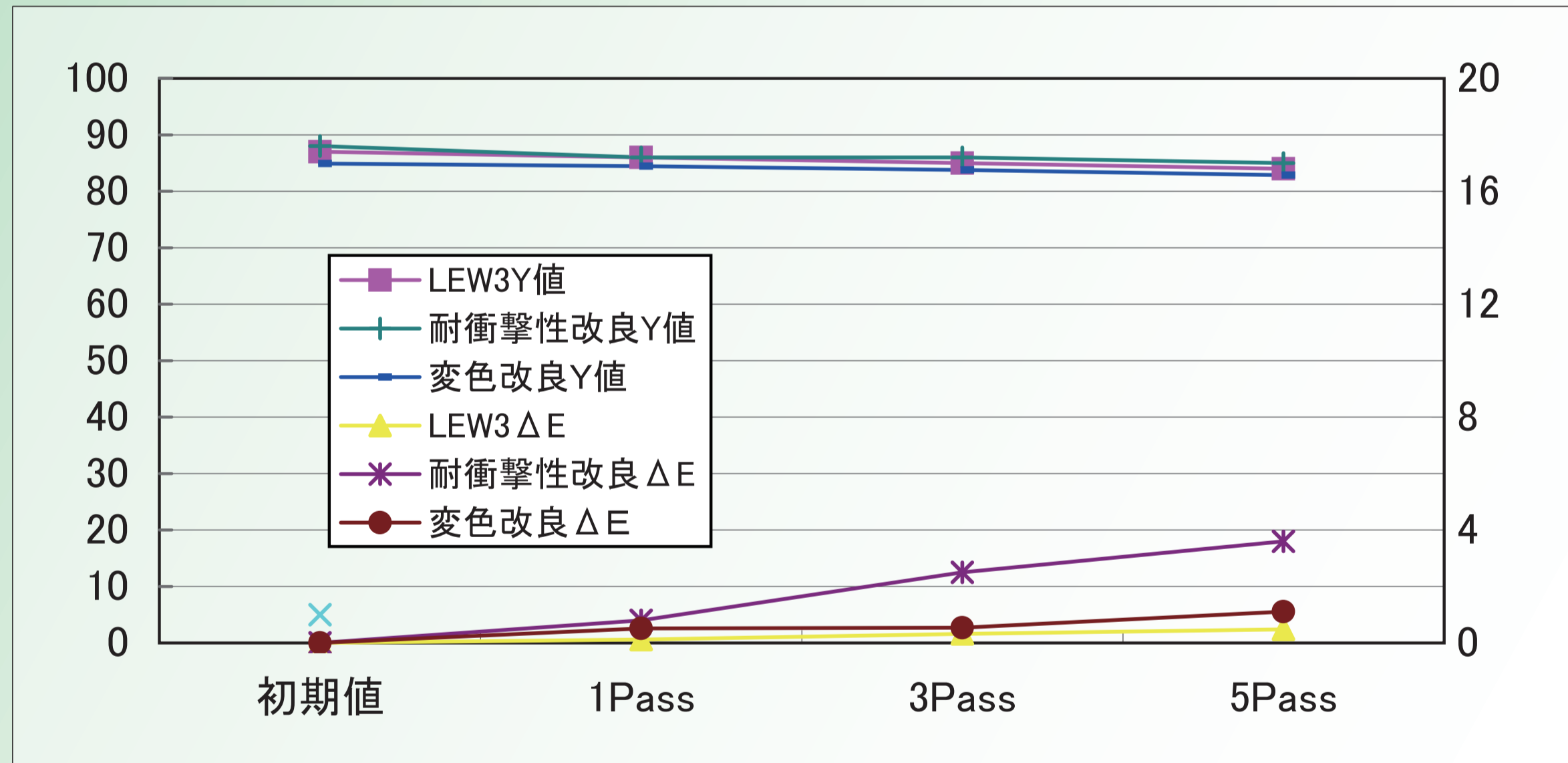
- **耐光性、耐熱変色性に優れる**
Superior discoloration resistance (against UV rays and high temperature)
- **高解像性を有する**
Higher sensitivity and resolution than conventional white color solder resist
- **ハロゲンフリー Halogen free**

	LEW [™] 3	LEW [™] New Series	
Y値 Y Value	86	86	87
変化率 ΔE(260°Cリフロー5回) Color Change ΔE (After 5times Reflow at 260°C)	2.5	1.0	4.0
露光 Exposure Energy	600mJ/cm ²	400mJ/cm ²	300mJ/cm ²
現像 Development	90sec	90sec	60sec
UL	94V-0取得済	94V-0取得予定	94V-0取得予定
	Approved for 94V-0	To be Approved for 94V-0	To be Approved for 94V-0
備考 Notes	高反射タイプ High Reflective type	変色性に優れる Superior discoloration resistance	耐衝撃性向上 Excellent Punching crack



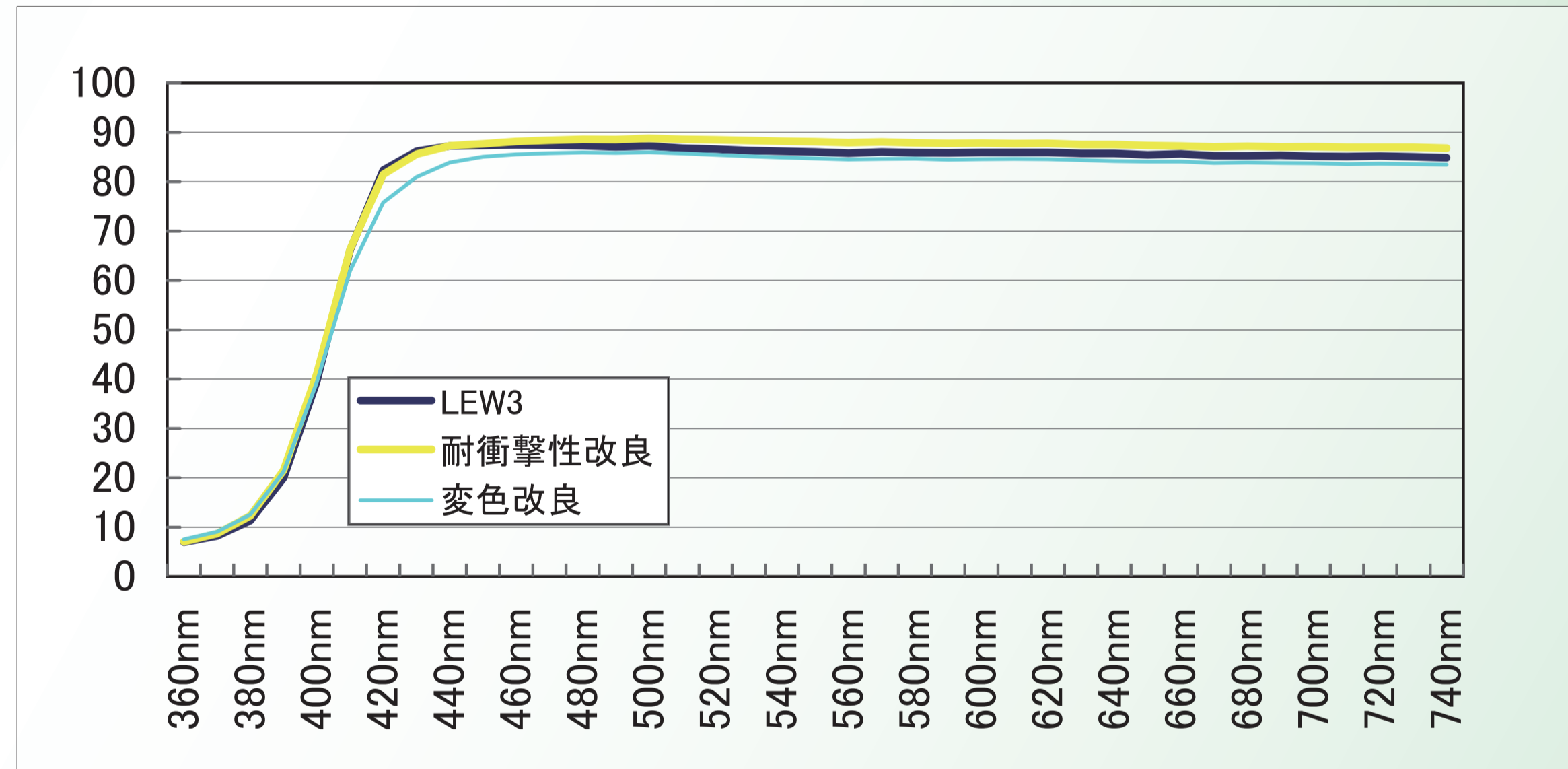
Y値 変化率

Y Value reflectance change



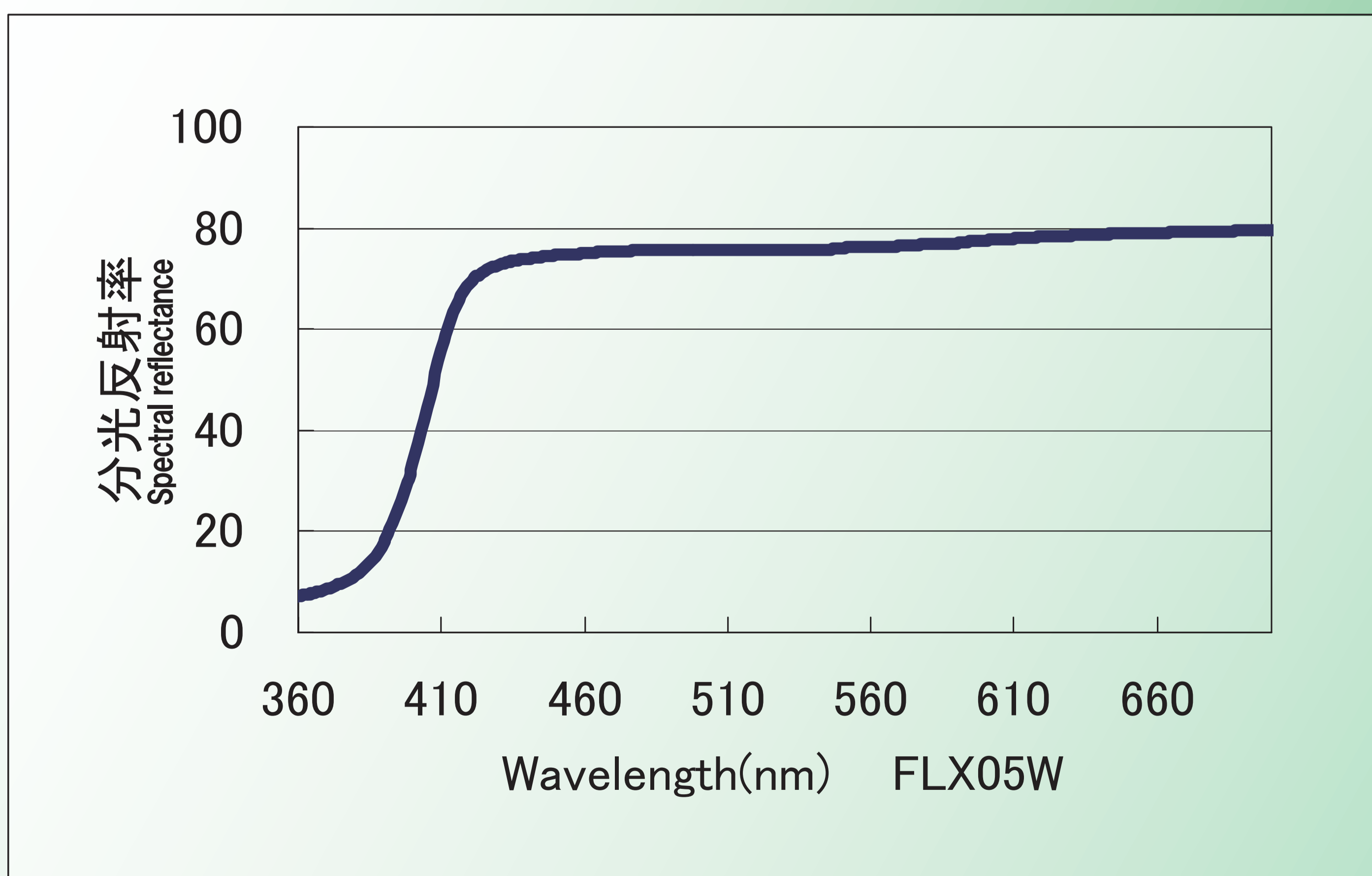
分光反射率

Spectral reflectance



PSR[®]-9000 FLX05W フレキシブル配線板用 FPC Application

- **難燃性 (VTM-0 相当)**
Flammability (VTM-0 Equivalent)
- **低反り性 Low warpage**
- **金めっき耐性**
Excellent gold plating resistance
- **各種露光装置に対応**
Compatible with all kinds of exposure device
- **ハロゲンフリー Halogen free**



TAIYO INK MFG. CO., LTD.