

Underfill

Magnet Bonding / ISP Underfill / Underfill

Application 應用	Product 產品	Appearance	Viscosity黏度 (cps @ 25°C)	T.I 觸變值	Tg(°C) 玻璃轉化溫度	Hardness硬度 (Shore D)	Work Life 工作時間 (Days)	Cure condition 固化條件	Characteristic 特性
FPCB neck bonding	UF-2087	Transparent	2000	1	32	76	2	Convection Oven 50m @ 80°C	Good adhesion with FPCB, Fast curable
	UF-2089	Transparent	9000	4	24	60	3	Convection Oven 45m @ 95°C or Convection Oven 20m @ 150°C	Good adhesion with FPCB, Low hardness
	UF-2089F	Transparent	13000	4.3	25	67	3	Convection Oven 50m @ 80°C	Good adhesion with FPCB, Fast curable, Low hardness
Filling for Encoder type Actuator	TU-1900	Transparent	2500	1.7	30	76	3	Convection Oven 60m @ 85°C	Good adhesion with LCP, Low viscosity
	TU-1900F	Transparent	4400	1	33	75	3	Convection Oven 40m @ 85°C	Good adhesion with LCP, Fast curable
Filling for VCM type Actuator	TU-1904	Transparent	9000	0.7	49	85	4	Convection Oven 30m @ 85°C	Good adhesion with PA and LCP
	TU-1904(R11)	Ivory	3000	0.8	41	75	3	Convection Oven 30m @ 80°C	Low viscosity, Low RBO
	TU-1904(R61)	Light yellow	6600	0.9	31	76	3	Convection Oven 40m @ 80°C or Hot Plate 2m @ 100°C	Medium viscosity, Low RBO
	TU-1904J	Transparent	2200	0.9	53	85	3	Convection Oven 30m @ 75°C	Low viscosity
	TU-1904J(R12)	Ivory	2000	0.8	48	80	3	Convection Oven 30m @ 80°C	Low viscosity, Low RBO
	TU-1908	Black	3300	0.9	30	80	3	Convection Oven 30m @ 85°C	Good adhesion with PA and LCP
	TU-1928H	Black	2000	1.3	40	80	7	Convection Oven 30m @ 80°C	Good adhesion with PA and LCP, Low viscosity
	TU-1928(R63)	Black	2000	1.1	38	75	3	Convection Oven 30m @ 80°C	Good adhesion with PA and LCP, Low RBO
	TU-1914	Ivory	2550	1	42	76	3	Convection Oven 30m @ 80°C	Good adhesion with PA and LCP, Flow controled
	TU-1914R	Ivory	2780	1	42	74	3	Convection Oven 30m @ 80°C	Good adhesion with PA and LCP, Low RBO