

Pressure-sensitive adhesive type

Product Number	Base Film	Color	Total Thickness (um)	Adhesive Thickness (um)	Adhesive Strength (N/20mm)	Probe Tack (N/20mm ²)	Recommended Workpieces	Remarks
F-90MW	PO	MW	90	10	0.97	0.91	Silicon (Si), gallium arsenide (GaAs) and other types of semiconductors	PVC-free
F-0805TA			85	5	0.23	1.13		
F-0830TA			110	30	0.36	1.8		
BGE-122S	EVA	LB	140	20	1.3	1.19	Standard Types	For middle-bumped wafers
BGE-124S			160	40	1.41	1.29		
P-Series	PET	T	85	35	18.04	13.97	For detaping back grinding tape (release linerless)	

Notes : The above-mentioned values are representative values only, and are not guaranteed.
 Color : MW = Milky White, LB = Light Blue, T = Transparent
 The thickness of the release liner is not included.

UV type

Product Number	Base Film	Color	Total Thickness (um)	Adhesive Thickness (um)	Adhesive Strength (after UV irradiation) (N/20mm)	Probe Tack (N/20mm ²)	Recommended Workpieces	Remarks		
UAV-80J	PVC	T	80	10	4.6(0.05)	1.40		RoHS corresponding product		
UAV-100J			100		4.73(0.05)	1.68				
UHP-0805MCN	PO	MW	85	5	3.41 (0.11)	1.16		Limits amount of chipping and cracks on the backside surface		
UHP-0810SGE2			90	10	6.8 (0.15)	1.22				
UHP-1005M3			105	5	4.39 (0.10)	2.47				
UHP-1025BZ			125	25	5.00 (0.08)	4.50				
UHP-0810AT			90	10	2.50 (0.05)	2.10				
UHP-1005AT			105	5	1.97 (0.05)	1.65				
UHP-110AT			110	10	2.58 (0.05)	2.27	Exhibits excellent pickup			
UHP-110BZ			110	10	2.83 (0.05)	2.55				
UHP-110M3			110	10	6.54 (0.09)	3.39		Compatible with small-sized chips		
UHP-1025M3			125	25	11.05 (0.09)	5.03		package substrate (BGA/QFN etc)	Compatible with workpieces that are incredibly anti-adhesive	
UHP-1510M3			160	10	5.86 (0.10)	3.97				
USP-1520FX			170	20	6.86(0.22)	4.63				
UHP-1525M3			175	25	11.49 (0.09)	5.10				
UEP-1410M3			PET	T	150	10	12.60(0.10)	5.00	Glass, Crystal	Limits amount of chipping and cracks on the backside surface
UEP-1420M3					160	20	15.50 (0.10)	6.10		
UEP-1420M4						20	20.40 (0.10)	7.60		
UDT-1005M3-N	105	5			7.09 (0.03)	4.36				
UDT-1025M3	125	25	21.39 (0.05)	7.63						
UDT-1025MC		25	28.18 (0.05)	8.63						
UDT-1025SG		25	35.04 (0.16)	6.56						

Notes : The above-mentioned values are representative values only, and are not guaranteed.
 Color : MW = Milky White, T = Transparent
 UV irradiation condition : Cumulative amount of light = 150mJ/cm² or more
 The thickness of the release liner is not included.