

3. 2 Slion Dicing Tape series (for Substrate)



Item No. <u>All UV Type</u>		6360	6360	6360	6360	6361	6240
		-15	-25	-55	-75	-15	-20
		UV Expandable type					UV Non-expand.
Thickness (μm) <u>Liner : 38 μm</u>	Backing	PO (150)	PO (150)	PO (150)	PO (150)	PO (150)	PET (100)
	Adhesive	10	10	10	20	20	30
	Total	160	160	160	170	170	130
Peeling Strength: (N/10mm) (After UV)	SUS	2.9 (0.22)	3.4 (0.22)	2.8 (0.13)	6.7 (0.51)	3.5 (0.15)	4.5 (0.20)
	Glass	3.4 (0.23)	3.8 (0.23)	2.6 (0.14)	7.0 (1.20)		-
	Si Wafer (Mirror)	3.4 (0.28)	3.8 (0.26)	2.4 (0.10)	6.8 (0.96)		-
	Epoxy resin	3.0 (0.43)	3.7 (0.16)	2.6 (0.12)	5.5 (0.60)		-
Holding Power		<0.1mm	<0.1mm	< 0.1mm	800min		<0.1mm
Tensile Strength (TD/MD) – Before UV (N/10mm)		30/30	30/30	32/29	32/31		-
Elongation (TD/MD) –Before UV (%/10mm)		900/840	910/840	900/880	830/880		-
Remark (type)		Standard	High Adhesion	Easy pick-up	For high bumpy surface	For high bumpy surface	Ceramic & Glass substrate