

General Characteristics of HITALEX

Note 1) Standard adhesion indicates a measured value at a peeling angle of 90 degrees, a peeling speed of 200 mm/min and 23°C

Note 2) Abbreviations for the measured adherend indicate the following: AL = aluminum, SUS = stainless, and PMA = acryl

Application	Series	Product number	Standard adhesion		Composition			Dimensions			Color					Adhesive (for example)	
			cN/25mm	adherend	Base film	Separator	Adhesive	Width (Min-Max : mm)	Length (Min-Max : m)	Thickness (μm)	Color-less	Pale-blue	Blue	White	Gray		
Surface protection	A-2400	A-2430	70	AL	Special PP	-	Synthetic Rubber	400-1250	200-2000	40	●					<ul style="list-style-type: none"> Pre-coated metal plate Plastic plate 	
		A-2440	110														
		A-2450	160														
	D-5700	D-5740	100	SUS	Special PP	-	Acrylic	400-1500	200-2000	40	●	●					<ul style="list-style-type: none"> Stainless plate Aluminum plate
		D-5750	140														
		D-5755	180														
		D-5760	220														
		D-5765	280														
		D-5770	340														
		D-7700	D-7730														
	GS	GS-1010	45	AL	Special PP	-	Synthetic Rubber	400-1250	200-1000	40	●						<ul style="list-style-type: none"> PCB(resist side) Polycarbonate nameplate Polyester nameplate
		GS-1020	95														
		GS-1030	180														
	L-1200	L-1210	30	AL	Special PP	-	Denatured Rubber	400-1250	200-2000	40	●						<ul style="list-style-type: none"> PVC coated metal plate Coated metal plate Decorated sheet Fluorinated plate ITO film (hard-coated side)
		L-1220	70														
		L-1230	120														
		L-1250	340														
		L-1260	410														
		L-3310	15														
	L-3320	30															
	L-3330	70															
	L-3340	120															
	L-3350	160															
	L-3360	250															
	L-5000	L-5010	15	AL	Special PP	-	Denatured Rubber	400-1500	200-2000	40	●						<ul style="list-style-type: none"> Plastic plate Plastic sheet, Plastic film
		L-5020	30														
		L-5030	70														
		L-5040	120														
L-5050		160															
L-5060		250															
L-5080		350															
L-7300	L-7320	160	PMA	Special PP	-	Synthetic Rubber	500-1800	500-1000	40	●	●					<ul style="list-style-type: none"> Prism-sheet (Lens-side, Matt-side) Delusion film Hard-coated film Tonal correction sheet 	
	L-7325	250															
	L-7330	330															
DP-1000	DP-1010	20	PMA	Special PP	-	Acrylic	500-1800	500-1000	40	●						<ul style="list-style-type: none"> Prism-sheet (Lens-side, Matt-side) Delusion film Hard-coated film Tonal correction sheet 	
	DP-1020	40															
	DP-1010-75	20															
	DP-1120-75	40															
DT-2200	DT-2200SE-25	15	PMA	PET	PET(25 μm)	Acrylic	500-1400	500-1000	25	●						<ul style="list-style-type: none"> ITO film (Hard-coated side) Hard-coated film 	
DT-5000	DT-5400S	6	PMA	Special PET	Special PP	Acrylic	500-1400	500-1000	50	●						<ul style="list-style-type: none"> ITO film (Hard-coated side) Hard-coated film 	
Plating	K-2100B	K-2130B	70	AL	Special PP	-	Acrylic	20-210	2000	50			●			<ul style="list-style-type: none"> Leadframe (Cu, Fe etc.) 	
		K-2140B	110														
		K-2150B	160														
		K-2165B	300														
	K-3900B	K-3930B	60	SUS	PET	-	Acrylic	20-210	3000	30				●			<ul style="list-style-type: none"> Leadframe (Cu, Fe etc.)
		K-3940B	110														
		K-3950B	140														

Characteristics of other Functional Film

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Application	Series	Product number	Standard adhesion		Composition			Dimensions			Color					Adhesive (for example)	
			cN/25mm	adherend	Base film	Separator	Adhesive	Width (Min-Max : mm)	Length (Min-Max : m)	Thickness (μm)	Color-less	Pale-blue	Blue	White	Gray		
Dicing	HAE-1500/ HAE-1600	HAE-1503/1603	50	SUS	PVC	paper/OPP	Acrylic	150-300	100	80			●			<ul style="list-style-type: none"> Semiconductor wafer 	
		HAE-1504/1604	80														
		HAE-1505/1605	130														
		HAE-1506/1606	250														
Release Film	RM-4000	RM-4100	-	-	-	-	-	-	-	-					●	-	
		RM-4170	-														
		RM-4200	-														
		RM-4300	-														
		RM-4700	-														
	RM-4000AS	RM-4406AS	-	-	-	-	-	-	-	-	-					●	-
		RM-4801AS-A	-														
			-														

*Contact us for other specifications.

() means the thickness of products.