

Thicker 6.6mil UV Adhesive Polyester esd safe tape High Initial Adhesion

Product Details:



Product Name	Elongation	Tensile Strength
E1-UV388G	≥520%	≥ 4(KN/M)
Total Thickness	Peeling Strength Before UV:	Peeling Strength After UV:
0.165±0.005mm	8 ~ 10N/25mm	0.05 ~ 0.15N/25mm

High Light: 6.6mil Esd Safe Tape, Polyester Esd Safe Tape, 6.6mil esd polyester tape

Product Description:

Thicker 6.6mil UV Adhesive Polyester Esd Safe Tape High Initial Adhesion

Thicker UV adhesive polyester E1-UV388G tape with high initial adhesion

E1-UV388G is a high performance product coating UV adhesive on the surface of polyester. It has high initial peeling strength. Low adhesion after UV irradiation and no residue after peeling off.

Features And Benefits:

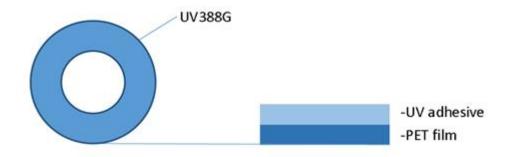
- 1. High initial adhesion.
- 2. Low adhesion after UV curing, easy to separate.

Properties:

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Item		Typical Value	Typical Value	
		Imperial	Metric	
Backing		5.6mil	0.14mm	
Total Thickness		6.6±0.2mil	0.165±0.005mm	
Peeling strength	Before UV	1.8~5.7lbs/in	8~10N/25mm	
	After UV	0.11~0.36lbs/in	0.05~0.15N/25mm	
Tensile Strength		≥22.85lbs/in	≥4(KN/M)	
Elongation		≥520%	≥520%	
Surface Resistance		10 ^{6~8} ohms	10 ^{6~8} ohms	

Construction:





Application:

- 1. Wafer, component, glass cutting and grinding process cutting.
- 2. 3D glass bonding process, component packaging transfer.
- 3. Soft lithium battery protection, metal and anti-static protection.

Storage:

- 1. Store under normal conditions of 10-30°C and 40-70% R.H, out of direct sunlight.
- 2. Shelf life: 12 months from the date of manufacture when stored in initial packing.

Precaution Reminder:

- 1. Surface should be clean, dry, free of dust, oil or other contaminants.
- 2. Proper pressure required by roller, hand or press when applying.
- 3. Avoid repeat sticking to prevent adhesion decrease.

Competitive advantages of our factory:

- 1. Good production capacity and fast delivery.
- 2. Good reputation and after-sales service team.
- 3. Environmentally friendly products.
- 4. Professional manufacturer for nearly 20 years.

Notes:

Please be advised that this technical data sheet is written based on our lab tests and experience only. Customer is responsible to determine the suitability of the product meets intended application requirements before approved for use.