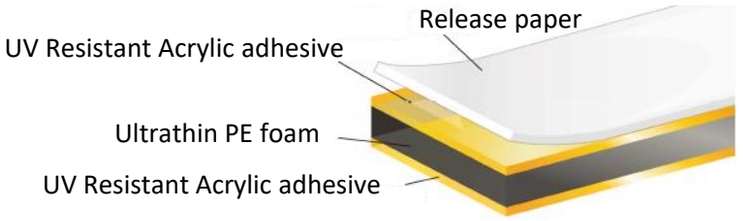
SEKISUI

Technical Data Sheet

UV Resistant Foam Tape 5200XYB series *Development Article*

UV resistant foam tape 5200XYB series is a kind of double faced tape, which has UV resistant acrylic PSA and adopts a high strength polyethylene foam with tiny independent-closed-cell structure as a substrate. It has excellent UV resistant, impact absorption,waterproof, and dustproof properties.

Structure



Tape thickness ：150～500μm

Usage

Apply in uneven surface fixing, water proof, impact buffering and removability.

Merit

1) It has excellent impact absorption and achieves good adhesion properties despite its narrow width.
2) Excellent sealing property of water proof and dust proof.
3) With superior anti-peel off property, it keeps high reliable adhesive even applied in curved surface.
4) With solid adhesive property for a various substrates.
5) Can be applied in applications foroutdoor use.

Size and Property

Item		Unit	Size and Property						
			5215XYB	5220XYB	5225XYB	5230XYB	5235XYB	5240XYB	5250XYB
Size	Tape Thickness	mm	0.15	0.20	0.25	0.30	0.35	0.40	0.50
	Width	mm	980						
	Length	m	Below 50						
Property	90° Adhesive Force (SUS Plate)	N/25mm	24.5	23.5	33.3	34.2	44.7	50.3	51.1
	40°C Holding Power (SUS Plate)	mm	0.0	0.0	0.0	0.0	0.0	0.0	0.0

※ The Properties are the average values.

Notice

1) Thoroughly clean dirt, dust, oil sludge and moisture from surface of the object before applying.
2) Avoid sticking twice, lay stuck object aside for hours after sticking.
3) Avoid sticking on uneven surface, rough surface, or human body.
4) Storage for tapes: Store in cool place and avoid direct sunlight or heat.
5) Warranty period: About tape's adhesion property, 12 months from the COA date of issue under the above storage conditions.
6) Contact us directly for uncertain usages if needed.

※ Values recorded in this technical Data Sheet are all measured values, not guaranteed values.

※ Contact us if any other special applications are required.

No additional notice will be made for altering the standard and appearances.

When applying this product, judge if it meets the requirement of your products before using and be sure to test in advance before applying.

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