

## Product Data

Tape, Kapton

Code : 5200 Series

### Pro-Pack Materials Pte Ltd

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Pro-Pack Materials (Philippines) Inc.

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Pro-Pack Materials India Pvt Ltd

**China**  
Pro-Pack Materials (Wuxi) Co., Ltd



### Features

Manufactured by coating a polyimide backing film with a specially formulated, highly cross linked silicone adhesive

Excellent adhesion on all substrates

High cohesion within the adhesive

Excellent heat resistance

Perfect anchorage of adhesive to the backing

### Applications

Protect specific area of PCB, normally on the edge of the connector during wave soldering process

Tape may be applied by hand or machine over selected board area

### Physical Properties

Backing	Polyimide film	
Adhesive	Silicone	
Backing Thickness	25	µm
Backing Total	55	µm
Adhesive To Steel	4.8	N / 25mm
Maximum Tensile Strength	70	N / 25mm
Elongation At Break	40	%
Heat Resistance (Up to 1 Hour)	200	°C

### Dimension

Length	33	m
Width	6, 9 , 12, 15, 19	Mm

Other dimension on enquiry

UL Listing Remark E148410