



# Double sided adhesive tape 9088-200

## Product Data Sheet

January 2015  
Supersedes: New

### Product Description

Double sided adhesive tape with polyester carrier  
Modified acrylic adhesive

### Key Features

- High adhesion to nearly every high and low surface energy substrates
- High initial tack
- All purpose tape
- Good UV resistance
- High shear and temperature resistance
- Easy handling and converting due to polyester carrier

### Application ideas

Self-adhesive mounting of furniture trim, sealing profiles and cable ducts.  
Bonding and mounting of sales displays and billboards.  
Fixing of decorative trims and emblems.

### Construction

Adhesive	Modified Acrylic
Adhesive side open face <sup>1</sup>	0,094 mm
Carrier	PET 0,012 mm, transparent
Adhesive back side <sup>2</sup>	0,094 mm
Total thickness without liner	0,20 mm
Liner	Glassine paper (94g/m <sup>2</sup> ) 0,08 mm, white

<sup>1</sup>The open face side is visible, when unwinding the roll.

<sup>2</sup>The back side is visible after removal of the liner.

\*The calipers are typical average values.

The calculation of the adhesive caliper is based on an average density of 1.012 g/cm<sup>3</sup>.

### Temperature resistance

Short term (minutes, hours): 150°C  
Long term (days, weeks): 70°C

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**Physical properties and performance characteristics**

Adhesion to stainless steel after 72 h at room temp, angle: 180°, Haul-off speed: 300 mm/min., 0,05 mm PET-Film; Finat FTM1	11.5 N/cm
Adhesion to ABS after 72 h at room temperature, angle: 180°, Haul-off speed: 300 mm/min., 0,05 mm PET-Film; Finat FTM1	10.6 N/cm
Adhesion to polycarbonate after 72 h at room temperature, angle: 180°, Haul-off speed: 300 mm/min., 0,05 mm PET-Film; Finat FTM1	8.5 N/cm
Adhesion to Polypropylen after 72 h at room temperature, angle: 180°, Haul-off speed: 300 mm/min., 0,05 mm PET-Film; Finat FTM1	11.2 N/cm
Static shear resistance to stainless steel at room temperature; Finat FTM8	>10,000 min
Static shear resistance to stainless steel at 70°C; Finat FTM8	>10,000 min

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**Storage**

Store at 16°C-25°C and 40-65% relative humidity in original carton

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**Shelf Life**

12 months after date of delivery

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**Precautionary Information**

Refer to product label and Material Safety Data Sheet for health and safety information before using the product.  
For information please contact your local 3M Office.  
[www.3M.com](http://www.3M.com)

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**For Additional Information**

To request additional product information or to arrange for sales assistance, call.....  
Address correspondence to: 3M

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