



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

¹The open face side is visible, when unwinding the roll.

²The 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/cm³.

Temperature resistance

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

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

Storage

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

Shelf Life

12 months after date of delivery

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

For Additional Information

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

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