

3M Science.
Applied to Life.™

High Performance Double Coated Tape 9088-200.

Versatility with a purpose.

Introducing 3M™ High Performance Double Coated Tape 9088-200 — the general purpose tape you've been waiting for. This durable tape has high peel and shear strength, and is resistant to UV light, chemicals and high temperatures.

Its long-term grip makes it an excellent choice for POP/POS displays, light boxes, signage, metal fabrication, home decoration, paper bonding, packaging and more.

Strength and sustainability.

3M's innovative pressure-sensitive adhesive (PSA) technology makes 3M™ High Performance Double Coated Tape 9088-200 the ideal tape for many low and high surface energy bonding applications, while building on our legacy and commitment to reduce VOC emissions. This complementary combination of strength and sustainability is achieved through a solventless adhesive coating process that is good for the environment, application performance and your bottom line.

3M™ High Performance Double Coated Tape 9088-200 is the ideal go-to general purpose industrial tape for a wide range of applications.

From signage to automotive and electronics to appliances, you can trust 3M to build and protect your brand and provide peace of mind.



3M™ High Performance Double Coated Tape 9088-200

The new standard in general purpose industrial tape

Adhesive	Modified Acrylic
Total Tape Thickness	200 Microns (7.87 mils)
Colour	Clear
Carrier	PET
Liner	Glassine Paper with Red 3M™ Logo
Features	Solventless Adhesive Technology Highly uniform and homogeneous coating appearance Excellent initial Tack High UV and thermal resistance Excellent transparency for POP/POS applications High peel performance on a wide range of surfaces Superior high-temperature shear performance
Markets	Transportation, Appliance, Automotive, Construction, Signage, Electronics, General Industry
Applications	POP/POS Displays, Light Boxes, Indoor/Outdoor Signs, Paper Bonding and Packaging, Metal Fabrication, Splicing and Bonding, Sports Equipment, Home Decoration, Mounting of Plastic Parts, Mounting in Electronics, Mounting in Furniture
Substrates*	ABS, PET, PVC, Foil, Glass, Metal, Paper, Plastic, Polystyrene, Polypropylene, Polycarbonate, Powder Coated Paint



3M™ High Performance Double Coated Tape 9088-200

For additional information, contact your 3M sales professional or local authorised converter/distributor.



Think 3M First from Design to Delivery

*It is important to evaluate this pressure-sensitive adhesive (PSA) or any PSA on specific applications and substrates to confirm desired application life cycle performance.

For a free sample visit – <http://go.3M.com/doublesided9088-200anz>



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Double sided adhesive tape 9088-200

Product Data Sheet

April 2015
Supersedes: January 2015

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
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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.
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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.

Calipers are average values.

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): 90°C

Physical properties and performance characteristics

Adhesion to stainless. steel acc. to Finat FTM1 (after 72 h at room temp, angle: 180°, Haul-off speed: 300 mm/min., 05 mm PET-Film)	11.5 N/cm
Adhesion to ABS acc. to Finat FTM1 (after 72 h at room temp, angle: 180°, Haul-off speed: 300 mm/min., 05 mm PET-Film)	10.6 N/cm
Adhesion to Polycarbonate acc. to Finat FTM1 (after 72 h at room temp, angle: 180°, Haul-off speed: 300 mm/min., 05 mm PET-Film)	8.5 N/cm
Adhesion to Polypropylen acc. to Finat FTM1 (after 72 h at room temp, angle: 180°, Haul-off speed: 300 mm/min., 05 mm PET-Film)	11.2 N/cm
Static shear resistance to stainless steel acc. to Finat FTM8 (at room temperature)	>10,000 min
Static shear resistance to stainless steel acc. to Finat FTM8 (at 90°C)	>10,000 min

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

Shelf Life12 months from date of shipment

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

Important Notice

All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application. All questions of liability relating to this product are governed by the terms of the sale subject, where applicable, to the prevailing law

Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications. This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations

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