



GM Specification 9985274

Annual Test Data

Technical Bulletin

The 3M IATD Quality Laboratory tested the following tapes to the Automotive Specification 9985274. The results of the testing are provided below in the following information. Tapes not listed on this document have not been tested to this specification.

3M™ Double Coated Tape 9832 and 9832HL
3M™ Adhesive Transfer Tapes 468MP and 9668MP

Approved by IATD Quality:

Jurene L. Fisher
Test Coordinator

3M™ Double Coated Tape 9832 and 9832HL				Expiration Date: January 31, 2020		
Lot Number	Substrate	Test	Test Method	Specification	As Received	90 Day Shelf Life @35°C (95°F)
8132065630-025 8162591559-008	Stainless Steel	Adhesive Thickness	TAPPI 411 & 9985274	0.10 to 0.15mm	0.113	0.110
		Adhesion to Steel	ASTM D3330 E & 9985274	305 N/m width min	363.39	415.23
		Color	9985274	Amber	Pass	Pass
		Mass	9985274	0.112 to 0.141 kg/m ² *	0.125	0.125
		Solids Content	9985274 Appendix A	97.5% min	98.87	98.77
		Shear Adhesion	ASTM D3654 A & 9985274	3500 min @ 23°C (73°F)	3549	3749
		Liner Release				
9832	ASTM D3330 D	45 N/m width max	17.58	19.44		
9832HL	ASTM D3330 D	45 N/m width max	27.73	21.05		

*Spec limit was changed per GM. Waiver available.

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3M™ Double Coated Tape 468MP and 9668MP				Expiration Date: February 28, 2020		
Lot Number	Substrate	Test	Test Method	Specification	As Received	90 Day Shelf Life @35°C (95°F)
8276591638-003 8017591328-002	Stainless Steel	Adhesive Thickness	TAPPI 411 & 9985274	0.10 to 0.15mm	0.111	0.110
		Adhesion to Steel	ASTM D3330 E & 9985274	305 N/m width min	716.62	594.21
		Color	9985274	Amber	Pass	Pass
		Mass				
		As received	9985274	0.112 to 0.141 kg/m ² *	0.1308	0.1287
		Solids Content	9985274 Appendix A	97.5% min	98.19	98.02
		Shear Adhesion	ASTM D3654 A & 9985274	3500 min @ 23°C (73°F)	>3500	>3500
Liner Release						
468MP	ASTM D3330 D	45 N/m width max	17.06	16.60		
9668MP	ASTM D3330 D	45 N/m width max	22.17	33.31		

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ISO 9001: 2015

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001: 2015 standards.



Industrial Adhesives and Tapes Division Converter Markets

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