



# 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:

Kelly R Wisnewski  
Test Coordinator

3M™ Double Coated Tape 9832 and 9832HL					Expiration Date: January 31, 2022	
Lot Number	Substrate	Test	Test Method	Specification	As Received	90 Day Shelf Life @35°C (95°F)
9832— A133068328008 9832HL— A008067895010	Stainless Steel	Adhesive Thickness	TAPPI 411 & 9985274	0.10 to 0.15mm	0.121	0.118
		Adhesion to Steel	ASTM D3330 E & 9985274	305 N/m width minimum	5653	616
		Color	9985274	Amber	Pass	Pass
		Mass	9985274	0.110-0.127 kg/m <sup>2</sup>	0.124	0.127
		Solids Content	9985274 Appendix A	97.5% minimum	98.44	99.30
		Shear Adhesion	ASTM D3654 A & 9985274	3500 minutes @ 23°C (73°F), minimum	3500+	3500+
		Liner Release				
9832	ASTM D3330 D	45 N/m width maximum	20.1	17.8		
9832HL	ASTM D3330 D	45 N/m width maximum	30.8	28.3		

# GM Specification 9985274 – Annual Test Data

3M™ Double Coated Tape 468MP and 9668MP					Expiration Date: February 28, 2022	
Lot Number	Substrate	Test	Test Method	Specification	As Received	90 Day Shelf Life @35°C (95°F)
468MP— A245592814009  9668MP— A155592672001	Stainless Steel	Adhesive Thickness	TAPPI 411 & 9985274	0.10 to 0.15mm	0.144	0.115
		Adhesion to Steel	ASTM D3330 E & 9985274	305 N/m width min	871	832
		Color	9985274	Amber	Pass	Pass
		Mass	9985274	0.112 to 0.141 kg/m <sup>2</sup> *	0.133	0.132
		Solids Content	9985274 Appendix A	97.5% min	98.3	98.9
		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	24.5	18.2		
9668MP	ASTM D3330 D	45 N/m width max	31.5	25.9		

\*\*Data outside specification limits (0.110 to 0.127 kg/m<sup>2</sup>). Per waiver, 0.112-0.141 kg/m<sup>2</sup> is acceptable

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2015

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