



Chrysler Specification MS-CC240

Annual Test Data

Technical Bulletin

The 3M IATD Quality Laboratory tested the following tapes to the Automotive Specification MS-CC240. 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™ Double Coated Tape 9495MP
3M™ Adhesive Transfer Tape 6035PC and 6035PL
3M™ Adhesive Transfer Tape 9672LE
3M™ Double Coated Tape 9490LE

3M™ Adhesive Transfer Tape 9505
3M™ Adhesive Transfer Tape 468MP and 468MPF
3M™ Adhesive Transfer Tape 9472
3M™ Adhesive Transfer Tape 9472LE

Approved by IATD Quality:

Kelly R. Wisnewski
Test Coordinator

3M™ Double Coated Tape 9832 and 9832HL Expiration Date: February 28, 2022

Lot Number	Substrate	Test	Test Method	Specification	Result	
A133068328-008	Stainless steel and ABS	Adhesive Thickness		0.10 to 0.15 mm (0.004 to 0.006 in)	.105	
		Adhesive Softening Point	CP-463TB-14-01	79°C (174°F) min	>79°C (174°F)	
		Peel Adhesion, face side, aluminum backing				
			Initial after 20 min	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.45
Initial after 24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	--*			

*Data pending testing

3M™ Double Coated Tape 9490LE Expiration Date: February 28, 2022

Lot Number	Substrate	Test	Test Method	Specification	Result	
A024067942-002	Stainless steel and ABS	Adhesive Thickness		0.10 to 0.15 mm (0.004 to 0.006 in)	.128	
		Adhesive Softening Point	CP-463TB-14-01	79°C (174°F) min	>79°C (174°F)	
		Peel Adhesion, face side, aluminum backing				
			Initial after 20 min	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.46 (2.63)
Initial after 24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	--*			

*Data pending testing

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3M™ Double Coated Tape 9495MP			Expiration Date: April 30, 2021		
Lot Number	Substrate	Test	Test Method	Specification	Result
9236067392-001	Stainless steel and ABS	Adhesive Thickness		0.10 to 0.15 mm (0.004 to 0.006 in)	0.149
		Adhesive Softening Point	CP-463TB-14-01	79°C (174°F) min	>79°C (174°F)
		Peel Adhesion, aluminum backing			
		Initial after 20 min	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.45 (2.60)
		Initial after 24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.55 (3.15)

3M™ Adhesive Transfer Tape 9472LE			Expiration Date: March 31, 2022		
Lot Number	Substrate	Test	Test Method	Specification	Result
A212592747-005	Stainless steel and ABS	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.136
		Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	>79°C (174°F)
		Peel Adhesion, face side, aluminum backing			
		20 min dwell	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.53 (3.03)
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.64 (3.64)

3M™ Adhesive Transfer Tape 6035PC and 6035PL			Expiration Date: February 28, 2022		
Lot Number	Substrate	Test	Test Method	Specification	Result
20046-008	Stainless steel and ABS	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.131
		Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	>79°C (174°F)
		Peel Adhesion, face side, aluminum backing			
		20 min dwell	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.46 (2.60)
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	--*

*Data pending testing

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3M™ Adhesive Transfer Tape 9672LE			Expiration Date: August 31, 2021		
Lot Number	Substrate	Test	Test Method	Specification	Result
A050592533-001	Stainless steel and ABS	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.147
		Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	>79°C (174°F)
		Peel Adhesion, face side, aluminum backing			
		20 min dwell	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.53 (3.01)
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.82 (4.69)

3M™ Adhesive Transfer Tape 9505			Expiration Date: April 30, 2021		
Lot Number	Substrate	Test	Test Method	Specification	Result
9342592407-011	Stainless steel and ABS	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.119
		Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	>79°C (174°F)
		Peel Adhesion, face side, aluminum backing			
		20 min dwell	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	--*
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	--*

*Data pending testing

3M™ Adhesive Transfer Tape 468MP, 468MPF			Expiration Date: April 30, 2021		
Lot Number	Substrate	Test	Test Method	Specification	Result
9165592111-003	Stainless steel and ABS	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.116
		Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	>79°C (174°F)
		Peel Adhesion, face side, aluminum backing			
		20 min dwell	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.66 (3.79)
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.71 (4.07)

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3M™ Adhesive Transfer Tape 9472			Expiration Date: March 31, 2022		
Lot Number	Substrate	Test	Test Method	Specification	Result
20245-682	Stainless steel and ABS	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.108
		Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	--*
		Peel Adhesion, face side, aluminum backing			
		20 min dwell	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	--*
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	--*

*Data pending testing

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ISO 9001: 2015

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