



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:

Steven Winship

Steven T. Winship
Test Coordinator

3M™ Double Coated Tape 9832 and 9832HL			Expiration Date: February 28, 2023		
Lot Number	Substrate	Test	Test Method	Specification	Result
B262593444-004	NA	Adhesive Thickness		0.10 to 0.15 mm (0.004 to 0.006 in)	.124
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F) min	>79°C (174°F)
		Peel Adhesion, face side, PET backing	Initial after 20 min	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width
	ASTM D3330 C			0.53 N/mm (3.0 lb/in) width	0.68 (3.87)

3M™ Double Coated Tape 9490LE			Expiration Date: February 28, 2023		
Lot Number	Substrate	Test	Test Method	Specification	Result
B182069539-002	NA	Adhesive Thickness		0.10 to 0.15 mm (0.004 to 0.006 in)	.166*
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F) min	>79°C (174°F)
		Peel Adhesion, face side, PET backing	Initial after 20 min	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width
	ASTM D3330 C			0.53 N/mm (3.0 lb/in) width	0.88 (5.02)

*Data outside specification limits (0.10 to 0.15 mm)

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3M™ Double Coated Tape 9495MP			Expiration Date: April 30, 2023			
Lot Number	Substrate	Test	Test Method	Specification	Result	
A354068990002	NA	Adhesive Thickness		0.10 to 0.15 mm (0.004 to 0.006 in)	0.133	
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F) min	--*	
	Stainless Steel	Peel Adhesion, PET backing	Initial after 20 min	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	--*
				ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.65 (3.73)
		Initial after 24 hrs at room temperature				

*Data pending testing

3M™ Adhesive Transfer Tape 9472LE			Expiration Date: March 31, 2023			
Lot Number	Substrate	Test	Test Method	Specification	Result	
A212592747-005	NA	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.132	
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	>79°C (174°F)	
	Stainless Steel	Peel Adhesion, face side, PET backing	20 min dwell	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.47 (2.68)
				ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.65 (3.74)
		24 hrs at room temperature				

3M™ Adhesive Transfer Tape 6035PC and 6035PL			Expiration Date: February 28, 2023			
Lot Number	Substrate	Test	Test Method	Specification	Result	
21134	NA	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.121	
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	>79°C (174°F)	
	Stainless Steel	Peel Adhesion, face side, PET backing	20 min dwell	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.60 (3.45)
				ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.63 (3.60)
		24 hrs at room temperature				

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3M™ Adhesive Transfer Tape 9672LE			Expiration Date: August 31, 2021		
Lot Number	Substrate	Test	Test Method	Specification	Result
B0770692790 16	NA	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.122
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	>79°C (174°F)
	Stainless Steel	Peel Adhesion, face side, PET backing 20 min dwell 24 hrs at room temperature			
			ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.45 (2.55)
			ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.64 (3.63)

3M™ Adhesive Transfer Tape 9505			Expiration Date: April 30, 2023		
Lot Number	Substrate	Test	Test Method	Specification	Result
A364593029	NA	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.121
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	--*
	Stainless Steel	Peel Adhesion, face side, PET backing 20 min dwell 24 hrs at room temperature			
			ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.52 (2.99)
			ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.77 (4.38)

*Data pending testing

3M™ Adhesive Transfer Tape 468MP, 468MPF			Expiration Date: April 30, 2023		
Lot Number	Substrate	Test	Test Method	Specification	Result
A24559284-009	NA	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.132
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	--*
	Stainless Steel	Peel Adhesion, face side, PET backing 20 min dwell 24 hrs at room temperature			
			ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.64 (3.65)
			ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.96 (5.51)

*Data pending testing

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3M™ Adhesive Transfer Tape 9472			Expiration Date: March 31, 2023		
Lot Number	Substrate	Test	Test Method	Specification	Result
20245-682	NA	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.128
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	>79°C (174°F)
	Stainless Steel	Peel Adhesion, face side, PET backing			
		20 min dwell	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.53 (3.05)
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.64 (3.66)

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ISO 9001: 2015

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