



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 in the following information. Tapes not listed on this document have not been tested to this specification. Date on product chart is valid one year after that date. The aluminum backing is used under waiver.

- 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™ 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:

Jurene L. Fisher
Test Coordinator

3M™ Double Coated Tape 9832 and 9832HL			Test Date: February 28, 2017		
Lot Number	Substrate	Test	Test Method	Specification	Result
6238	Stainless steel and ABS	Adhesive Thickness		0.10 to 0.15 mm (0.004 to 0.006 in)	.110
		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	1.02 (5.81)
		Initial after 24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	1.39 (7.93)

3M™ Double Coated Tape 9495MP			Test Date: April 30, 2017		
Lot Number	Substrate	Test	Test Method	Specification	Result
70260617729-001	Stainless Steel	Adhesive Thickness		0.10 to 0.15 mm (0.004 to 0.006 in)	0.144
		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	2.03
		Initial after 24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	3.02

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3M™ Adhesive Transfer Tape 9472LE			Test Date: March 31, 2017		
Lot Number	Substrate	Test	Test Method	Specification	Result
63115917339-005	Stainless steel and ABS	Adhesive Thickness		0.1 to 015 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	1.50 (8.58)
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	2.32 (13.24)

3M™ Adhesive Transfer Tape 6035PC and 6035PL			Test Date: February 28, 2017		
Lot Number	Substrate	Test	Test Method	Specification	Result
K16174	Stainless steel and ABS	Adhesive Thickness		0.1 to 015 mm (0.004 to 0.006 in)	0.126
		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	1.74 (9.96)
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	1.96 (11.17)

3M™ Adhesive Transfer Tape 9672LE			Test Date: August 31, 2016		
Lot Number	Substrate	Test	Test Method	Specification	Result
52315916174	ABS	Adhesive Thickness		0.1 to 015 mm (0.004 to 0.006 in)	0.113
		Adhesive Softening Point	CP-463TB-14-01	79°C (174°F)	>94°C (201°F)
		Peel Adhesion, face side, aluminum backing			
		20 min dwell	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	1.78 (10.13)
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	2.18 (12.49)

3M™ Adhesive Transfer Tape 9505			Test Date: April 30, 2017		
Lot Number	Substrate	Test	Test Method	Specification	Result
70055917481-005	Stainless steel	Adhesive Thickness		0.1 to 015 mm (0.004 to 0.006 in)	0.125 mm
		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	1.46 N/mm
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	2.16 N/mm

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3M™ Adhesive Transfer Tape 468MP, 468MPF			Test Date: April 30, 2017		
Lot Number	Substrate	Test	Test Method	Specification	Result
61815916974-002	Stainless steel	Adhesive Thickness		0.1 to 015 mm (0.004 to 0.006 in)	0.130
		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	1.93 N/mm
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	2.49 N/mm

3M™ Adhesive Transfer Tape 9472			Test Date: March 31, 2017		
Lot Number	Substrate	Test	Test Method	Specification	Result
6260-820	ABS	Adhesive Thickness		0.1 to 015 mm (0.004 to 0.006 in)	0.143
		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	.64 N/mm (3.66)
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	.78 N/mm (4.48)

Technical Information

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