



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	NA	Adhesive Thickness		0.10 to 0.15 mm (0.004 to 0.006 in)	.105
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F) min	>79°C (174°F)
		Peel Adhesion, face side, PET backing			
	Stainless Steel	Initial after 20 min	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.55 (3.13)
		Initial after 24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.91 (5.21)

3M™ Double Coated Tape 9490LE			Expiration Date: February 28, 2022		
Lot Number	Substrate	Test	Test Method	Specification	Result
A024067942-002	NA	Adhesive Thickness		0.10 to 0.15 mm (0.004 to 0.006 in)	.128
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F) min	>79°C (174°F)
		Peel Adhesion, face side, PET backing			
	Stainless Steel	Initial after 20 min	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.68 (3.88)
		Initial after 24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	1.17 (6.66)

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3M™ Double Coated Tape 9495MP			Expiration Date: April 30, 2021			
Lot Number	Substrate	Test	Test Method	Specification	Result	
A354068990002	NA	Adhesive Thickness		0.10 to 0.15 mm (0.004 to 0.006 in)	0.118	
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	79°C (174°F) min	>79°C (174°F)	
	Stainless Steel	Peel Adhesion, PET backing				
			Initial after 20 min	ASTM D3330 C	0.44 N/mm (2.5 lb/in) width	0.47 (2.68)
			Initial after 24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.63 (3.57)

3M™ Adhesive Transfer Tape 9472LE			Expiration Date: March 31, 2022			
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)	0.136	
	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 (3.03)
			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	NA	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.131	
	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	0.66 (3.80)
			24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.76 (4.36)

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3M™ Adhesive Transfer Tape 9672LE			Expiration Date: August 31, 2021			
Lot Number	Substrate	Test	Test Method	Specification	Result	
B077069279016	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, 2021			
Lot Number	Substrate	Test	Test Method	Specification	Result	
A364593029	NA	Adhesive Thickness		0.1 to 0.15 mm (0.004 to 0.006 in)	0.107	
	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	0.57 (3.26)	
			ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.89 (5.09)	

*Data pending testing

3M™ Adhesive Transfer Tape 468MP, 468MPF			Expiration Date: April 30, 2022			
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)	0.107	
	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	0.64 (3.65)	
			ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.96 (5.51)	

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3M™ Adhesive Transfer Tape 9472			Expiration Date: March 31, 2022			
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)	0.108	
	Stainless Steel	Adhesive Softening Point	CP-463TB-14-01	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	0.64 (3.68)	
		24 hrs at room temperature	ASTM D3330 C	0.53 N/mm (3.0 lb/in) width	0.82 4.69	

*Data pending testing

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ISO 9001: 2015

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 E70-0713-4652-5