



Ford Specification WSS-M11P62

Annual Test Data

Technical Bulletin

The 3M IATD Quality Laboratory tested the following tapes to the Automotive Specification WSS-M11P62. 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™ High Performance Adhesive Transfer Tape 9627
- 3M™ Adhesive Transfer Tape 9453LE
- 3M™ Double Coated Tape 9495MP
- 3M™ Adhesive Transfer Tape 9472, 950, 9672 and 969
- 3M™ Adhesive Transfer Tapes 9471LE and 9671LE
- 3M™ Fastbond™ 30NF
- 3M™ Adhesive Transfer Tape 9472LE and 9672LE
- 3M™ Adhesive Transfer Tape 9472FL
- 3M™ Double Coated Tape 9629PC
- 3M™ VHB™ Tape 5925

- 3M™ Adhesive Transfer Tape 9626
- 3M™ Double Coated Polyester Film Tape 9828
- 3M™ Adhesive Transfer Tape 468MP, 468MPF, 9185MP
- 3M™ Double Coated Tapes 9832 and 9832HL
- 3M™ Adhesive Transfer Tape 6035PC and 6035PL
- 3M™ Double Coated Tape 9490LE
- 3M™ Adhesive Transfer Tapes 6038PC, 6038PL
- 3M™ Double Coated Tape 9495LE
- 3M™ Double Coated Tape 99786

Approved by IATD Quality:

Jurene L. Fisher
Test Coordinator

3M™ High Performance Adhesive Transfer Tape 9627			Expiration Date: September 30, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received
18050	ABS	Flammability*	SAE J369	100 mm/min max	SE**
	Aluminum Foil	Fog Test***	SAE J1756****		
				70 min	96.14
				70 min	99.45
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
	Odor	Dry Wet	SAE J1351*****		
				5 rating max	2
			5 rating max	1	

*Samples were created with the adhesive applied to a 2 mil aluminum foil to support during the test

**Self extinguishing

***Samples were bonded between ABS and 2 mil aluminum foil and results were taken from the ABS side of the panel

****For section 5.2 of SAE J1756, the dishwasher has been replaced with handwashing using Alconox™. Test washing with the closest equivalent dishwasher left water spots on the glassware. Handwashing has produced clean glassware. At this time, the difference in results cannot justify the purchase of a dedicated washing unit.

*****SAE J1351 updated odor ratings. New maximum is a 5 rating.

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3M™ Double Coated Tape 99786				Expiration Date: September 30, 2019	
Lot Number	Substrate	Test	Test Method	Specification	As Received
17333-012	ABS Aluminum Foil	Flammability*	SAE J369	100 mm/min max	SE**
		Fog Test	SAE J1756***		
		One hour		70 min	92.38
		16 hours		70 min	98.12
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
		Odor	SAE J1351*****		
		Dry		5 rating max	1.33
		Wet		5 rating max	1.33

*Samples were created with the adhesive applied to a 2 mil aluminum foil to support during the test

**Self extinguishing

***Samples were bonded between ABS and 2 mil aluminum foil and results were taken from the ABS side of the panel

****For section 5.2 of SAE J1756, the dishwasher has been replaced with handwashing using Alconox™. Test washing with the closest equivalent dishwasher left water spots on the glassware. Handwashing has produced clean glassware. At this time, the difference in results cannot justify the purchase of a dedicated washing unit.

*****SAEJ1351 updated odor ratings. New maximum is a 5 rating.

3M™ Fastbond™ 30NF				Expiration Date: November 30, 2019	
Lot Number	Substrate	Test	Test Method	Specification	As Received
81428	ABS Aluminum Foil	Flammability*	SAE J369	100 mm/min max	SE**
		Fog Test***	SAE J1756****		
		One hour		70 min	90.89
		16 hours		70 min	95.81
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
		Odor	SAE J1351		
		Dry		5 rating max	2.67
		Wet		5 rating max	4

*Samples were created with the adhesive applied to a 2 mil aluminum foil to support during the test

**Self extinguishing

***Samples were bonded between ABS and 2 mil aluminum foil and results were taken from the ABS side of the panel

****For section 5.2 of SAE J1756, the dishwasher has been replaced with handwashing using Alconox™. Test washing with the closest equivalent dishwasher left water spots on the glassware. Handwashing has produced clean glassware. At this time, the difference in results cannot justify the purchase of a dedicated washing unit.

*****SAEJ1351 updated odor ratings. New maximum is a 5 rating.