



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.

Ford Specification WSS-M11P62–Annual Test Data

3M™ Adhesive Transfer Tapes 9472, 950, 9672, 969				Expiration Date: January 31, 2020		
Lot Number	Substrate	Test	Test Method	Specification	As Received	
8133-343	ABS	Flammability*	SAE J369	100 mm/min max	SE**	
		Aluminum Foil	Fog Test***	SAE J1756****		
	One hour			70 min	87.14	
	16 hours			70 min	97.96	
					No oily deposits	Pass
					No crystals	Pass
					No film	Pass
	Odor		SAE J1351*****			
		Dry			5 rating max	4
		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.

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

3M™ Adhesive Transfer Tapes 9472LE, 9672LE				Expiration Date: October 31, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received	
63115917339-005	ABS	Flammability*	SAE J369	100 mm/min max	SE**	
		Aluminum Foil	Fog Test***	SAE J1756****		
	One hour			70 min	94.43	
	16 hours			70 min	98.57	
					No oily deposits	Pass
					No crystals	Pass
					No film	Pass
	Odor		SAE J1351*****			
		Dry			5 rating max	2
		Wet			5 rating max	1.66

*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.

Ford Specification WSS-M11P62–Annual Test Data

3M™ Adhesive Transfer Tape 9626			Expiration Date: September 30, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received
17198	ABS	Flammability*	SAE J369	100 mm/min max	SE**
		Aluminum Foil	Fog Test***	SAE J1756****	
	One hour			70 min	96.52
	16 hours		70 min	99.56	
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
	Odor		SAE J1351*****		
		Dry		5 rating max	1.33
		Wet		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.

3M™ Adhesive Transfer Tapes 468MP, 468MPF, 9185MP			Expiration Date: July 31, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received
722151917959-023	ABS	Flammability*	SAE J369	100 mm/min max	SE**
		Aluminum Foil	Fog Test***	SAE J1756****	
	One hour			70 min	99.13
	16 hours		70 min	99.95	
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
	Odor		SAE J1351*****		
		Dry		2 rating max	2
		Wet		2 rating max	2

*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.

Ford Specification WSS-M11P62–Annual Test Data

3M™ Adhesive Transfer Tapes 6035PC and 6035PL				Expiration Date: July 31, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received	
17245-005	ABS Aluminum Foil	Flammability*	SAE J369	100 mm/min max	SE**	
		Fog Test***	SAE J1756****			
				One hour	70 min	98.31
				16 hours	70 min	99.67
				No oily deposits	Pass	
				No crystals	Pass	
				No film	Pass	
		Odor	SAE J1351*****			
				Dry	2 rating max	2
				Wet	2 rating max	2.33

*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.

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

3M™ Adhesive Transfer Tapes 6038PC and 6038PL				Expiration Date: October 31, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received	
K17019-005	ABS Aluminum Foil	Flammability*	SAE J369	100 mm/min max	SE**	
		Fog Test***	SAE J1756****			
				One hour	70 min	92.55
				16 hours	70 min	97.63
				No oily deposits	Pass	
				No crystals	Pass	
				No film	Pass	
		Odor	SAE J1351*****			
				Dry	5 rating max	1
				Wet	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.

Ford Specification WSS-M11P62–Annual Test Data

3M™ Adhesive Transfer Tape 9453LE				Expiration Date: April 30, 2019	
Lot Number	Substrate	Test	Test Method	Specification	As Received
73075918112-005	ABS Aluminum Foil	Flammability*	SAE J369	100 mm/min max	SE**
		Fog Test***	SAE J1756****		
		One hour		70 min	83.33
		16 hours		70 min	94.83
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
		Odor	SAE J1351*****		
		Dry		5 rating max	2
		Wet		5 rating max	1.67

*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.

3M™ Adhesive Transfer Tapes 9471LE, 9671LE				Expiration Date: October 31, 2019	
Lot Number	Substrate	Test	Test Method	Specification	As Received
71685917848-009	ABS Aluminum Foil	Flammability*	SAE J369	100 mm/min max	SE**
		Fog Test***	SAE J1756****		
		One hour		70 min	92.77
		16 hours		70 min	96.74
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
		Odor	SAE J1351*****		
		Dry		5 rating max	1.66
		Wet		5 rating max	1.66

*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.

Ford Specification WSS-M11P62–Annual Test Data

3M™ Double Coated Tape 9629PC			Expiration Date: September 30, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received
17200	ABS	Flammability*	SAE J369	100 mm/min max	SE**
		Aluminum Foil	Fog Test***	SAE J1756****	
	One hour			70 min	84.11
	16 hours			70 min	97.13
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
	Odor		SAE J1351*****		
		Dry		5 rating max	1.67
		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™ Double Coated Polyester Film Tape 9828			Expiration Date: December 31, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received
808808113-911	ABS	Flammability*	SAE J369	100 mm/min max	SE**
		Aluminum Foil	Fog Test***	SAE J1756****	
	One hour			70 min	94.37
	16 hours			70 min	98.23
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
	Odor		SAE J1351		
		Dry		5 rating max	2
		Wet		5 rating max	3.33

*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

Ford Specification WSS-M11P62–Annual Test Data

3M™ Double Coated Tapes 9832 and 9832HL			Expiration Date: December 31, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received
72660618467-005	ABS	Flammability*	SAE J369	100 mm/min max	SE**
		Aluminum Foil	Fog Test***	SAE J1756****	
	One hour			70 min	95.64
	16 hours		70 min	99.28	
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
	Odor		SAE J1351		
		Dry		5 rating max	2.67
		Wet		5 rating max	3.33

*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™ Double Coated Tape 9490LE			Expiration Date: December 31, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received
72150618350-002	ABS	Flammability*	SAE J369	100 mm/min max	SE**
		Aluminum Foil	Fog Test***	SAE J1756****	
	One hour			70 min	94.76
	16 hours		70 min	99.23	
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
	Odor		SAE J1351*****		
		Dry		5 rating max	3
		Wet		5 rating max	2.33

*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.

Ford Specification WSS-M11P62–Annual Test Data

3M™ Double Coated Tape 9495LE			Expiration Date: November 30, 2019			
Lot Number	Substrate	Test	Test Method	Specification	As Received	
72900618539-005	ABS	Flammability*	SAE J369	100 mm/min max	SE**	
		Aluminum Foil	Fog Test***	SAE J1756****		
	One hour			70 min	93.93	
	16 hours			70 min	97.85	
					No oily deposits	Pass
					No crystals	Pass
					No film	Pass
	Odor		SAE J1351*****			
		Dry			5 rating max	3.67
		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.

3M™ Double Coated Tape 9495MP			Expiration Date: November 30, 2019			
Lot Number	Substrate	Test	Test Method	Specification	As Received	
8004065144-003	ABS	Flammability*	SAE J369	100 mm/min max	SE**	
		Aluminum Foil	Fog Test***	SAE J1756****		
	One hour			70 min	95.20	
	16 hours			70 min	98.34	
					No oily deposits	Pass
					No crystals	Pass
					No film	Pass
	Odor		SAE J1351*****			
		Dry			5 rating max	2
		Wet			5 rating max	2.67

*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.

Ford Specification WSS-M11P62–Annual Test Data

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.

Ford Specification WSS-M11P62–Annual Test Data

3M™ VHB™ Tape 5925			Expiration Date: April 30, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received
7288-110	ABS Aluminum Foil	Flammability*	SAE J369	100 mm/min max	SE**
		Fog Test***	SAE J1756****		
		One hour		70 min	89.94
		16 hours		70 min	95.91
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
		Odor	SAE J1351*****		
		Dry		5 rating max	3
		Wet		5 rating max	3.67

*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™ Adhesive Transfer Tapes 9472FL			Expiration Date: October 31, 2019		
Lot Number	Substrate	Test	Test Method	Specification	As Received
71685917848-009	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	96.96
				No oily deposits	Pass
				No crystals	Pass
				No film	Pass
		Odor	SAE J1351*****		
		Dry		5 rating max	2
		Wet		5 rating max	2

*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.

Ford Specification WSS-M11P62–Annual Test Data

Technical Information: The technical information, guidance, and other statements contained in this document or otherwise provided by 3M are based upon records, tests, or experience that 3M believes to be reliable, but the accuracy, completeness, and representative nature of such information is not guaranteed. Such information is intended for people with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any 3M or third party intellectual property rights is granted or implied with this information.

Product Selection and Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., OSHA, ANSI, etc.). Failure to properly evaluate, select, and use a 3M product and appropriate safety products, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property.

Warranty, Limited Remedy, and Disclaimer: Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If a 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.

ISO 9001: 2015

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001: 2015 standards.



Industrial Adhesives and Tapes Division
Converter Markets
3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-7427
www.3M.com/converter

3M is a trademark of 3M Company.
Alconox is a trademark of
Alconox, Inc.
© 3M 2018
E70-0713-4646-7