

# AUTOMOTIVE SPECIFICATIONS

FOR EUROPE

**Saint-Gobain Tape Solutions**

North America | South America | Europe | Asia

For more information, please visit [tapesolutions.saint-gobain.com](http://tapesolutions.saint-gobain.com)

Our unique solutions for bonding, protection and insulation have been tested against the following OEM material specifications and are available in Europe.

**NORSEAL** 

OEM	Approved Specification	Subtype	Norseal® Product Series	Norseal Description	Reference Gauges in (mm)
FCA	MS-AY- 500	Type 1 (x1)	LA Foam	<b>Norseal</b> PVC Foam	.080" - .75" (2 - 19 mm)
		Type 2 (x2)	L (BL) Foam		
		Type 7 (x7)	A Foam		
		Type 5 (x5)	C Foam		
	MS-AY- 560		DF7440FC	<b>Dynafoam</b> ® Gasket-in-Place	
GM	GMW 17408	Class II, Type I	LA Foam	<b>Norseal</b> PVC Foam	.080" - .75" (2 - 19 mm)
		Class II, Type II	L (BL) Foam		
		Class II, Type III	A Foam		
		Class II, Type IV	B Foam		
		Class II, Type V	C Foam		
PSA	B654360	PAUR/04/M3/S2/00/3/1/2/2/0/1	AGP	<b>Norseal</b> PUR Foam	.120" - 1" (3 - 25 mm)

**BIO LINK** 

**CHRTAPE** 

**h-old** 

OEM	Approved Specification	Subtype	Product Code	Product Description	Reference Gauges in (mm)
Ford	ESB-M3G123	B	<b>CHR</b> 2302	<b>CHR</b> UHMW PE self-wound tape	.003" - .025" (.075 - .625mm)
FCA	MS.90152	A, 1-A	8919/1	<b>h-old</b> PE Tape	.035" (0.9 mm)

(\*) Review with **Saint-Gobain** Application Engineer for exceptions and/or limited OEM approvals.



OEM	Approved Specification	Subtype	Norbond® Product Series	Norbond Product Code	Norbond Description	Reference Gauges in (mm)
Daimler	DBL 7906		Z3000	Z3008	<b>Norbond</b> Acrylic Tape	.030" (0.8 mm)
				Z3011		.045" (1.1 mm)
				Z3015		.060" (1.5 mm)
FCA	MS.90152	A, I-A	E500	E520	<b>Norbond</b> PUR Tape	.020" (0.5 mm)
				E530		.030" (0.8 mm)
				E545		.045" (1.1 mm)
				E562		.060" (1.6 mm)
		A, II-A A, III-A	Z2000	Z2008	<b>Norbond</b> Acrylic Tape	.030" (0.8 mm)
				Z2011		.045" (1.14 mm)
				Z2015		.060" (1.52 mm)
				Z2020		.078" (2.0 mm)
Ford	WSS-M11P65A*		Z500	Z5120	<b>Norbond</b> PUR Tape	.120" (3 mm)
				Z1000		<b>Norbond</b> Acrylic Tape
	WSS-M11P65A2*		Z1000	Z1008	.045" (1.14 mm)	
				Z1011	.030" (0.8 mm)	
GM	GMW 15201	II A	Z500	Z520	<b>Norbond</b> PUR Tape	.020" (0.5 mm)
		II B	Z500	Z530		.030" (0.8 mm)
		II C	Z500	Z545		.045" (1.14 mm)
		II D	Z500	Z562	.060" (1.6 mm)	
		VI B	Z2000	Z2011	<b>Norbond</b> Acrylic Tape	.045" (1.14 mm)
		XVIII A	Z1200	Z1220		.020" (0.5 mm)
PSA	B141835		V2800		<b>Norbond</b> PUR Tape	
	B141847		Z2000	Z2011	<b>Norbond</b> Acrylic Tape	.045" (1.14 mm)
Volkswagen	TL52018*	E	Z2000	Z2008	<b>Norbond</b> Acrylic Tape	.030" (0.76 mm)
				Z2011		.045" (1.14 mm)
				Z2015		.060" (1.52 mm)
				Z2020		.078" (2.0 mm)
			Z3000	Z3008		.030" (0.8 mm)
				Z3011		.045" (1.1 mm)
				Z3015		.060" (1.5 mm)

(\*) Review with **Saint-Gobain** Application Engineer for exceptions and/or limited OEM approvals.



## Saint-Gobain Tape Solutions

North America | South America | Europe | Asia

For more information, please visit [tapesolutions.saint-gobain.com](https://tapesolutions.saint-gobain.com)

**IMPORTANT:** It is the user's responsibility to ensure the suitability and safety of Saint-Gobain products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. Saint-Gobain assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication or application of the products into which the materials are incorporated.

**WARRANTY:** For a period of 6 months, Saint-Gobain warrants this product(s) to be free from defects in manufacturing. The only obligation under any applicable product warranty will be to replace any portion proving defective, or at our option, to refund the purchase price thereof. SAINT-GOBAIN DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Form #1507 | © Saint-Gobain July 2023 | All the mentioned trademarks are registered trademarks of Saint-Gobain Tape Solutions or affiliates, part of Saint-Gobain group.