



# Certificate of Compliance

Gore Part Description:  
GORE® Sta-Pure™ Style 1200 Sheet Gasketing  
GORE® Sta-Pure™ Style 1500 Pipe Gasket

Gore Manufacturing Location:  
402 Vieve's Way  
Elkton, MD 21922-0160, USA

## Biocompatibility:

The products have been tested according to and meet the biocompatibility criteria specified in USP Class VI <88>. It is the responsibility of the customer to determine the suitability of the product for the customer's particular application.

## US Food Contact:

The products comply with relevant FDA requirements regarding food contact substances. Consistent with 21 CFR 174.5(d), each component is composed of substances that are either: (1) listed or affirmed as generally recognized as safe under 21 CFR Parts 182 or 184; (2) covered by, and meeting all relevant specifications and other requirements in, an indirect food additive regulation under 21 CFR Parts 175, 176, 177 and 178, or (3) used in accordance with an effective food contact substance notification under section 409(h) of the FFDCA. It is the responsibility of the customer to determine the suitability of the product for the customer's particular application.

## EU Food Contact:

The products comply with the regulatory and legislative requirements of Regulation (EC) No 1935/2004 for re-use in the production for all types of food at all temperatures and the following:

- o (EC) No 2023/2006 on good manufacturing practices for materials and articles intended to come into contact with food.
- o (EU) No 10/2011 on plastic materials and articles intended to come into contact with food

Joe Cintavey  
Product Specialist

Date: Oct. 7, 2013

This product may be used in the production of pharmaceuticals and biopharmaceuticals. It is the responsibility of the end user to determine safety and fitness for use of this product for any specific application.

Doc Number: PB1592

Rev 2

W.L. Gore & Associates, Inc.  
Gore PharmBIO Products  
402 Vieve's Way • Elkton, MD 21921

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Style 1200 Sheet Gasketing Thickness		
Nominal	Minimum	Maximum
1.5 mm (0.059 in)	1.28 mm (0.05 in)	1.92 mm (0.076 in)
3.0 mm (0.118 in)	2.54 mm (0.1 in)	3.84 mm (0.151 in)

Style 1200 Sheet Gasketing Length & Width				
Nominal Thickness	Length		Width	
	Minimum	Maximum	Minimum	Maximum
3.0 mm	1524 mm (60 in)	1545 mm (60 in)	1524 mm (60 in)	1545 mm (60 in)
1.5 mm	1524 mm (60 in)	1545 mm (60 in)	1524 mm (60 in)	1545 mm (60 in)

\* 1 in = 25.4 mm

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Style 1500 Pipe Gasket Thickness		
Nominal	Minimum	Maximum
1.5 mm (0.059 in)	1.19 mm (0.047 in)	1.81 mm (0.071 in)
3.0 mm (0.118 in)	2.39 mm (0.094 in)	3.61 mm (0.142 in)
6.0 mm (0.236 in)	4.81 mm (0.189 in)	7.19 mm (0.283 in)

Style 1500 DIN Ring Gasket Dimensions **									
DN	Inner Diameter (mm)		Outer Diameter (mm)					Tolerance	
			Nominal						
	Nominal	Tolerance	PN6	PN10	PN16	PN25	PN40		
10	18	+/- 1.5	39			46		+/- 0.75	
15	22		44			51			
20	27		54			61			
25	34		64			71			
32	43		76			82			
40	49		86			92			
50	61		96			107			
65	77		116			127			
80	89		132			142			
100	115		152		162		168		
125	141		182		192		194		
150	169		207		218		224		
200	220		262		273	284	290		
250	273		317	328	329	340	352		
300	324		373	378	384	400	417		

Style 1500 ANSI Ring Gasket Dimensions *						
ANSI Ring	Inner Diameter (in)		Outer Diameter (in)			
			Class 150		Class 300	
	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
1/2"	0.84	+/-0.06	1.88	+ 0 /-0.06	2.12	+ 0 /-0.06
3/4"	1.06		2.25		2.62	
1"	1.31		2.62		2.88	
1-1/4"	1.66		3.00		3.25	
1-1/2"	1.91		3.38		3.75	
2"	2.38		4.12		4.38	
2-1/2"	2.88		4.88		5.12	
3"	3.50		5.38		5.88	
4"	4.50		6.88		7.12	
5"	5.56		7.75		8.50	
6"	6.62		8.75		9.88	
8"	8.62		11.00		12.12	
10"	10.75		13.37		14.25	
12"	12.75	16.13	16.62			

\* Dimensions per ASME B16.21-2011

\*\* Dimensions per EN1514-1"1997

\*\*\* 1 in = 25.4 mm

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Style 1500 ANSI Full Face Gasket Dimensions (Pressure Class 150)									
ANSI Full Face	Inner Diameter (in)		Outer Diameter (in)		Bolt Holes (in)		Bolt Hole Circle (in)		Number of Holes
	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	
1/2"	0.84	+/-0.06	3.50	+0/-0.06	0.625	+/- 0.063	2.38	+/-0.06	4
3/4"	1.06		3.88		0.625	+/- 0.063	2.75		4
1"	1.31		4.25		0.625	+/- 0.063	3.12		4
1-1/4"	1.66		4.63		0.625	+/- 0.063	3.50		4
1-1/2"	1.91		5.00		0.625	+/- 0.063	3.88		4
2"	2.38		6.00		0.750	+/- 0.063	4.75		4
2-1/2"	2.88		7.00		0.750	+/- 0.063	5.50		4
3"	3.50		7.50		0.750	+/- 0.063	6.00		4
4"	4.50		9.00		0.750	+/- 0.063	7.50		8
5"	5.56		10.00		0.875	+/- 0.063	8.50		8
6"	6.62		11.00		0.875	+/- 0.063	9.50		8
8"	8.62		13.50		0.875	+/- 0.063	11.75		8
10"	10.75		16.00		1.000	+/- 0.063	14.25		12
12"	12.75		19.00		1.000	+/- 0.063	17.00		12

Style 1500 ANSI Full Face Gasket Dimensions (Pressure Class 300)									
ANSI Full Face	Inner Diameter (in)		Outer Diameter (in)		Bolt Holes (in)		Bolt Hole Circle (in)		Number of Holes
	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	
1/2"	0.84	+/-0.06	3.75	+ 0/-0.06	0.625	+/- 0.063	2.62	+/-0.06	4
3/4"	1.06		4.62		0.750	+/- 0.063	3.25		4
1"	1.31		4.88		0.750	+/- 0.063	3.50		4
1-1/4"	1.66		5.25		0.750	+/- 0.063	3.88		4
1-1/2"	1.91		6.12		0.875	+/- 0.063	4.50		4
2"	2.38		6.50		0.875	+/- 0.063	5.00		8
2-1/2"	2.88		7.50		0.875	+/- 0.063	5.88		8
3"	3.50		8.25		0.875	+/- 0.063	6.62		8
4"	4.50		10.00		0.875	+/- 0.063	7.88		8
5"	5.56		11.00		0.875	+/- 0.063	9.25		8
6"	6.62		12.50		0.875	+/- 0.063	10.62		12
8"	8.62		15.00		1.000	+/- 0.063	13.00		12
10"	10.75		17.50		1.125	+/- 0.063	15.25		16
12"	12.75		20.50		1.250	+/- 0.063	17.75		16

\* Dimensions per ASME B16.21-2011

\*\* 1 in = 25.4 mm

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