



## STYLE 1400

Real Seal is a universal gasket made from 100% expanded PTFE. It is a radically different form of PTFE fluorocarbon material. Although very strong and tough, it is soft and “marshmallowy” in character, permitting it to conform easily to irregular surfaces and to compress to a thin, wide ribbon under pressure. It comes in the form of a continuous cord with an adhesive bead to aid installation. Because it is 100% PTFE fluorocarbon, it can be used in many applications where other materials fail quickly, either because of attack by corrosive chemicals or because of breakdown from exposure to high or low temperature. Real Seal is highly compressive, only light flange bolt pressure is required to effect a seal, particularly useful in plastic, glass and ceramic vessels and pipe.

<b>Cord Size</b>	1mm	1/8"	3/16"	1/4"	3/8"	1/2"	5/8"	3/4"	1"
<b>Spool Length</b>	100 ft.	100 ft.	75 ft.	50 ft.	25 ft.	15 ft.	15 ft.	15 ft.	15 ft.
					50 ft.	30 ft.	30 ft.	30 ft.	30 ft.
<b>Bulk Spools</b>	1000 ft.	1000 ft.	750 ft.	500 ft.	250 ft.	150 ft.	150 ft.	105 ft.	75 ft.

### Size Guide for 150 & 300 Lb. ANSI Standard Flanges

<b>Flange Size</b>	1/2"	3/4"-1 1/4"	2"-4"	5"-8"	10"-16"	18"-24"	24"-36"	36"
<b>Sealant Size</b>	1/8"	3/16"	1/4"	3/8"	1/2"	5/8"	3/4"	1"

### Size Guide for Nonstandard Flanges

<b>Sealing Width</b>	1/8" 1/4"	5/16" 3/8"	7/16" 5/8"	3/4" 1"	1-1/8" 1-1/2"	1-5/8" 2"	2" 2-1/2"	2-1/2" 3"
<b>Sealant Size</b>	1/8"	3/16"	1/4"	3/8"	1/2"	5/8"	3/4"	1"

### Color and Finish

White, soft cord

### PxT Value

1,800,000

### Temperature

-450°F/-268°C to 600°F/  
316°C

### pH

0-14

### Pressure

3000 psi

### Applications

Gasket applications handling all chemicals, solvents and petroleum products. It's perfectly suited for cryogenic applications. Excellent as a seal for flanges with rough or damaged surfaces, fragile vessels, pipe and flanges requiring light bolt torque.