

## Sealmax Style 916



Sealmax Style 916 is braided from 100% pure PTFE yarn and lubricated with silicone oil. It is a very malleable packing with a low coefficient of friction, does not cause shaft wear, and offers excellent chemical resistance. The packing is easy to install and requires minimal gland adjustment during operation.

### Application Areas:

Designed for valves and low to medium shaft speed applications under moderate pressure in food processing, pharmaceutical, paper mills, and fibre plants where high purity and corrosion resistance are required.

### Application Media:

Chemically aggressive and high-purity media.

### Benefits:

The extremely low coefficient of friction of PTFE provides excellent dry-running properties. Due to the dense structure and high pliability of the packing, superior sealability is achieved with minimal gland pressure.

OPERATING LIMITS			
	ROTATING	RECEIPROCATING	STATIC
<b>Pressure</b>	30 bar	30 bar	200 bar
<b>Shaft Speed</b>	12 m/s		
<b>Density</b>	1.6 g/cm <sup>3</sup>		
<b>Temperature</b>	-100°C to +280 °C		
<b>PH Range</b>	0 to 14		

All technical data and recommendations are given based on our experience. However, we assume no liability whatsoever. All data and values must be verified by the user, as the effectiveness of a seal can only be accurately judged by evaluating all data parameters directly on site. The stated parameters of all packing styles are approximate and may be influenced if occurring together. We suggest you to contact us in case of any special applications.