



Reason Technology Company

## ***PTFE Data Sheet***

***Virgin Polytetrafluoroethylene PTFE  
Standard Colour  
White***

PTFE Virgin

Product Code PV A200

Properties	Value	Unit	Standard
<i>Colour</i>		White	
<i>Hardness</i>	55 ±3	Shore D	ASTM
<i>Density</i>	2.15	g/cm <sup>3</sup>	DIN
<i>Tensile Strength</i>	17	MPa	ASTM
<i>Elongation at Break</i>	230	%	ASTM
<i>Minimum Service Temperature</i>	-200	°C	
<i>Maximum Service Temperature</i>	+260	°C	

*All stated results are from random tests on ongoing production and based on standard international tests with the intention of indicating general characteristics only, and cannot be transferred to a completed seal. We do not warrant the impeccable quality of the finished product.*

**“A Really Good REASON”**