

## Material : Polytetra Fluoroethylene+10% EKONOL

## Spareage Code : PTFE+10% EKONOL

Revision date : 01/03/2014

Physical properties	nominal	actual	units
<b>Density</b> ASTM D4745, 23 °C	2.10 ±0.02	2.11	g/cm <sup>3</sup>
<b>Hardness</b> ASTM D 2240, 23 °C	53-59	57	Shore D
<b>Tensile strength</b> ASTM D4745,23 °C	> 25	27.5	mpa
<b>Elongation at break</b> ASTM D4745, 23 °C	> 300	340	%
<b>Heat Distortion</b> Temp at 0.5mpa	---	260	°C
<b>Service Temp</b>	---	-200 to 250	°C