

## Material : Thermoplastic Polyurethane

MAX SPARE Code : PU-1

Physical properties	Nominal	Units
<b>Density</b> ASTM D 792	1.25 ±0.02	g/cm <sup>3</sup>
<b>Hardness</b> ASTM D 2240	92A	Shore A
<b>Abrasion Loss</b> DIN 53516	< 35	mm <sup>3</sup>
<b>Tensile strength</b> ASTM D 412	> 50	Mpa
<b>Elongation at break</b> ASTM D 412	> 500	%
<b>Tear Strength</b> ASTM D 412	< 120	N/mm <sup>2</sup>
<b>Compression set</b> ASTM D 395 23 °C, 70 hrs 70 °C, 22 hrs	< 30 < 50	% %
<b>Operating Temp.</b>	-30 to +100	°C

### Disclaimer

The information provided in this data sheet corresponds to our knowledge on the subject at the date of its publication. This information may be subject to revision as new knowledge and experience becomes available. The data provided fall within the normal range of product properties and relate only to the specific material designated; these data may not be valid for such material used in combination with any other materials, additives or pigments or in any process, unless expressly indicated otherwise.

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