

## Material : High Density Polyethylene

**MAX SPARE Code : HDPE**

Physical properties	Nominal	Units
<b>Density</b> ASTM D 1505, 23°C	0.950 ± 0.020	g/cm <sup>3</sup>
<b>Hardness</b> ASTM D 2240, 23°C	80M	Scale M
<b>Tensile strength</b> ASTM D 638, 23°C	> 20	MPa
<b>Elongation at break</b> ASTM D 638, 23°C	> 10	%
<b>Flexural Modulus</b> ASTM D 790 A, 23°C	900	MPa
<b>Softening Point</b> ASTM D 1525	123	°C
<b>Service temperature</b>	-70 to 110	°C

### Disclaimer

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