

MATERIAL DATA SHEET

COMMERCIAL INSERTION RUBBER

<i>BASIC PROPERTIES</i>	<i>VALUE</i>	<i>TEST METHOD</i>	<i>UNIT</i>
<i>Hardness</i>	<i>65 SHORE A +/-5</i>	<i>ASTM D2240 00</i>	<i>DEGREES</i>
<i>Specific Gravity</i>	<i>1.5 +/- 0.005</i>	<i>ASTM D792</i>	<i>g/cm³</i>
<i>Tensile Strength(min)</i>	<i>3</i>	<i>ASTM D412</i>	<i>Mpa</i>
<i>Elongation @ Break_(min)</i>	<i>250</i>	<i>ASTM D412</i>	<i>%</i>
<i>Min Continuous working temp</i>	<i>-30</i>		<i>°c</i>
<i>Max Continuous working temp</i>	<i>70</i>		<i>°c</i>
<i>Max intermittent working temp</i>	<i>90</i>		<i>°c</i>
<i>Compression Set 70 Degr 22hrs</i>	<i>30% max</i>	<i>ASTM D395 method B</i>	<i>%</i>
<i>Insertion Type</i>	<i>Cotton</i>		

Guidelines for use (it is the customers responsibility to ensure suitability of use)

<i>Food Use Suitability</i>	<i>Not Recommended</i>
<i>Abrasion Resistance</i>	<i>moderate</i>
<i>Ozone Weather Resistance</i>	<i>Not Recommended</i>
<i>Flame Retardency</i>	<i>Not Recommended</i>
<i>Electrical Resistance</i>	<i>Not Recommended</i>
<i>General Purpose</i>	<i>Excellent</i>