

1437

closed-cell foam rubber

CR

<i>Density kg/m³</i>	<i>110±20</i>
<i>Size block (mm) ±</i>	<i>2000*1000</i>
<i>Max. thickness (mm) ±</i>	<i>50</i>
<i>Cell structure</i>	<i>closed</i>
<i>Colour</i>	<i>black</i>
<i>Hardness shore 00</i>	<i>40± 5</i>
<i>Compression strength @ 25%</i>	<i>25 kPa</i>
<i>Compression set @ 50%</i>	<i>---</i>
<i>Water absorption</i>	<i>< 3%</i>
<i>Temperature °C</i>	<i>-35 °C / +100 °C</i>
<i>Linear shrinkage 7 days @ 70 °C</i>	<i>max. 3,5%</i>
<i>Elongation at break %</i>	<i>> 180%</i>
<i>Tensile strength</i>	<i>220 kPa</i>
<i>Tear strength</i>	<i>0,82 kN/m</i>
<i>Resistance to:</i>	
<i>Air & UV</i>	<i>very good</i>
<i>Ozone</i>	<i>excellent</i>
<i>Oils</i>	<i>good</i>
<i>Flames</i>	<i>UL94-HBF</i>
<i>ASTM D-1056</i>	<i>SCE 42-2C2</i>

All test data are average values and the above given information should be considered as a guideline only.