

**Datasheet**  
Celrubber EPDM soft type 20

Material		EPDM
<b>Dimensions : length &amp; width</b>		2000 x 1000 mm
<b>Thickness</b>		min 3 / max 40
<b>Colour</b>		Black
<b>Cellular structure</b>		Semi-closed cell
<b>Specification according to</b>		
<b>Density</b>	KS M 3014 : 2001	90 kg/m <sup>3</sup>
<b>Shore hardness 00</b>		
<b>Compression strength according to</b>	KS M 3014 : 2001 - 25% Compr. KS M 3014 : 2001 - 50% Compr.	0,29N/cm <sup>2</sup> 0,46N/cm <sup>2</sup>
<b>Change in compression deflection</b>		
<b>Water absorption</b>		
<b>Compression Load 25%</b>		
<b>Compression Load 50%</b>		
<b>Linear shrinkage after 22 Hours at 70°C</b>		<0,1%
<b>Elongation</b>	KS M 3014 : 2001	170 %
<b>Tensile strength</b>	KS M 3014 : 2001	9,2 N/cm <sup>2</sup>
<b>Tear resistance</b>		
<b>Ozone resistance</b>	KS M 6518 : 2001 72hours/50pphm	No cracking
<b>Resistance to fuel B ASTM</b>	Change in weight after 7 days at 23°C	N.A.
<b>Fire resistance</b>	according to FMVSS302	Conforms
	according to UL 94	
<b>Thermal conductivity</b>	kcal/m/h/°C	0,037
<b>Temperature range</b>	Continuous Intermittent	From -40°C to +120°C Up to 150°C
<b>General indications</b>		

N.A. = Non Adequate