

**Datasheet**  
Celrubber CBM

Material		EPDM
<b>Dimensions : length &amp; width</b>		1321 x 1067 mm (+/-3%) 1250 x 1000mm usefull
<b>Thickness</b>		38 mm (30mm)
<b>Colour</b>		Black
<b>Cellular structure</b>		Closed
<b>Specification according to</b>	ASTM D 1056-00	2A3
	AFNOR NF-R 99-211-80	
	SAE J 18 april 2002	2A3
<b>Density</b>		304 ± 32 kg/m <sup>3</sup>
<b>Shore hardness 00</b>		66 ± 5 Sh 00
<b>Compression deflexion according to</b>	ASTM D 1056 - 25% compression NFR 99211-80 - 50% compression	62-103 kPa
<b>Change in compression deflection</b>	ASTM D1056 after 7 days at 70°C ASTM D1056 after 22 h at 100°C	±30%
<b>Water absorption</b>	ASTM D 1056 / 24 h submersion	<5%
<b>Compression set 50%/22h</b>	ASTM D 1056 at 23°C/70°F after 24 h release NFR 99211 at 40°C/105°F	
<b>Linear shrinkage after 22 Hours at 70°C</b>		
<b>Ultime elongation</b>	ASTM D 412	200%
<b>Tensile strength</b>	ASTM D 412	1034 kPa
<b>Tear resistance</b>	NFR 99211-80 ASTM D 624-73 Die C	3,5 kN/m
<b>Ozone resistance</b>	ASTM D 1171200 pphm/30°C/48 h	No cracking
<b>Resistance to fuel B ASTM</b>	Change in weight after 7 days at 23°C	
<b>Fire resistance</b>	according to FMVSS302	Pass
	according to UL 94	
<b>Corrosive effect on Copper and Silver Paint staining</b>		Corrosive Non staining
<b>Temperature range</b>	Continuous Intermittent	From -56°C to +104°C Up to 121°C
<b>General indications</b>		