

GOMMA MOUSSE EPDM/CR

reference	N 12		basis EPDM - CR
cellular structure	closed cell expanded rubber		
colour	black		
features	versatile product		
Density	ISO 845-88	130 +/-20 Kg/m³	8,1 +/- 1,2 Lb/ft³
compression - deflection	ASTM D 1056-85 - 25%	35 kPa 20-50 kPa	5 psi 4-7 psi
	NF R 99211 -80 - 50%	105 kPa 80-160 kPa	15 psi 12-23 psi
compression set 55% / 22h	23°C/70°F ASTM D 1056-77	16%	≤ 25%
	40°C/105°FNF R 99211-80	50%	≤ 80%
Vacuum-water absorption	ASTM D 1056-80	4,00%	≤ 8%
Linear shrinkage	after 7 days 70°C	-3,00%	max -5%
Dimensional stability	after 3 h 80°C	-2,40%	-5% / +1%
Ultimate elongation	ISO 1798 - 97	> 150%	
Tensile strenght	ISO 1798 - 97	≥ 400 kPa	≥ 58 psi
Tear resistance	ISO 34 - 1 (b - a)94	≥ 0,5 kN/m	≥ 2,9Lbf/in
Temperature range	constant	- 40°C / + 80°C	- 40°F / +176°F
	intermittent	+100°C	+212°F
resistance	Air + U.V. Ozone Oil	exellent 168 h /200 pphm medium	
Specifications standards	ASTM D 1056 - 77 ANFOR NF R 99211 - 80 SAE J 18 - 79 Peugeot- Renault 1333 FMVSS 302	RE42 BCM 3C 08 B3 SCE 42 BCM Type A Comformable	
Block size 2 skins	1000 x 2000 x 50 mm		
Recycling	can be recycled		

Note * 1 kPa = 0,01 Kg/cm²