

Raclot Industries SAS

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Technical Data Sheet: C35 Regular

Type	NR (Natural Rubber)	
Color	Grey, black, red, green, ...	
Product (thickness)	5 to 15 mm	16 to 22 mm
Density	650 +/- 50 kg/m ³	600 +/- 50 kg/m ³
Shore A	35 +/-5	
Shore 00	80 +/-5	
Tensile strength	> 400 kPa	
Elongation maximum	> 600 %	
Water absorbtion	NF R 99 211 Annexe I	3 %
Compression deflection	NF T 56 110 25% compression 50% compression	300 +/- 30 kPa 800 +/-50 kPa
Compression set	NF T 56 112 22h at 70°C 50% deformation	40 +/-5 %
Ozone 200 ppcm	NF T 46 019	weak
Specification	NFR 99211 - 80 ASTM 1056 73	1 C 30 B4 RE 45
Temperature range	in continuous high intermittent	-20 / +70°C 80°C
* Resistance	aliphatic aromatic chlorine ketones	1 1 1 3

*: Quotation 1: weak
 2: medium
 3: good

Indicative values shown. Variation according to thicknesses of sheets and norms may occur.