

EPDM

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| Polymer | | EPDM |
| Density | ISO 845-95 | 120 +/-20 kg/m3 |
| Specification | ASTM D1056-00 | 2A1/A2 B3C |
| | AFNOR 99-211 ASTM | 2CO4/2C08 B4 C2 |
| Compression | D1056 – 25%comp. ASTM | 40 kPa 105 kPa |
| Compression | D1056 – 50%comp. | |
| Compression Set | ASTM D1056 (50% - 22h a 20°C) | 33% max. |
| Water absorption max. change in weight | ASTM D1056-00 | 10% max. |
| Heat ageing, change in compression , deflection | 168h at 70°C | Pass |
| Elongation at break Tensile | ISO 1798-7 strength | > 180% |
| | ISO 1798-7 | > 400 KN/M2 |
| Temperature range | Low – High High | -40°C +85°C |
| | Intermittent | +100°c Excellent |
| Resistance to Air + UV | | Pass Pass Poor |
| Flammability | FMVSS 302 | Buona CFC and |
| | UL94 HBF | HCFC free |
| Resistance to Oil | | Can be recycled |
| Resistance to Acids | | |
| Environmental Protection | | |

The above given information should be considered as a guide but cannot be regarded as an engagement from our side.