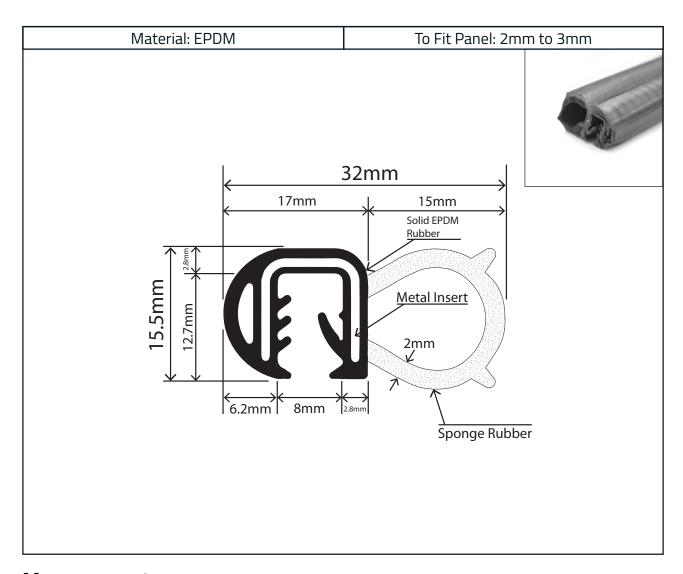
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### Self-Grip Door Seal - 32mm x 15.5mm

Product Code: RCK-0028



#### **Measurements:**

| Height | Width |
|--------|-------|
| 15.5mm | 32mm  |

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#### Technical Data - EPDM

| Property   | Test Method  | Requirement  | Value           |
|--|--------------|--------------|-----------------|
| Compound   | -            | -            | EPDM            |
| Colour   | -            | -            | Black           |
| Hardness (Shore A)   | ISO 7619-1   | 70°±5°       | 70-71°          |
| Tensile Strength   | ISO 37       | ≥ 7.5MPa     | 7.8MPa          |
| Elongation at Break  | ISO 37       | ≥ 300%       | 340%            |
| Tear Resistance  | ISO 34-1     | ≥ 8N/mm      | 22.18N/mm       |
| Compression Set (22 hours @100°C)                          | ISO 815      | 35% (max)    | 23.12%          |
| Low-Temperature Ageing Hardness Change (168 hours @ -10°C) | DIN 53505    | +10°         | +4°             |
| Ozone Resistance (72 hours @ 40°C-50 pphm)                 | ISO 1431-1 A | NO CRACK     | NO CRACK        |
| UV Resistance  | ASTM D 1148  | NO MIGRATION | NO MIGRATION    |
| Brittleness Point (24 hours @ -40°C)                       | ISO 812      | NO CRACK     | NO CRACK        |
| Working Temperature Range                                  | -            | -            | -40°C to +120°C |

### Technical Data - EPDM Sponge Rubber

| Property                                   | Test Method      | Value                   |
|--|------------------|-------------------------|
| Compound                                   | -                | Closed Cell EPDM Sponge |
| Colour                                     | -                | Black                   |
| Density                                    | TS 2817 ISO 2781 | 0.6g/cm³                |
| Tensile Strength                           | TS ISO 37        | 2.8MPa                  |
| Elongation at Break                        | TS ISO 37        | 140%                    |
| Compression Deflection                     | ASTM D 1056      | 42kPa                   |
| Water Absorption                           | ASTM D 1056      | 0.98%                   |
| Ozone Resistant (72 hours @ 40°C - 50pphm) | ISO 1431-1 A     | NO CRACKING             |
| Thermal Conductivity Coefficient           | ASTM C 518       | 0.15W/m.K               |
| Working Temperature Range                  | -                | -40°C to +70°C          |
| Recovery After Ageing                      | _                | 82%                     |



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