



CROWN GENERAL N.V.

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Product Specifications

PVC-FOAM D.170/200 QR (Quick Recovery)

| <u>PARAMETERS</u> | <u>UNIT</u> | <u>VALUE</u> | <u>NORM</u> |
|--|-------------------|--------------------------|-------------|
| Density | kg/m ³ | 170-200 | |
| Tensile Strength | Kpa | ≥ 270 | DIN 53571 |
| Elongation at Break | % | ≥ 120 | DIN 53571 |
| Tear Strength | N/mm | ≥ 1,2 | DIN 53515 |
| Compression Set (50%/23°C/72h) | % | ≤ 25 | DIN 53572 |
| Compression Deflection | Kpa | 0 s. 25-45 60 s. 9-15 | ASTM 1667 |
| Shore 00 Hardness | | 35-50 | |
| Waterabsorption | % | / | |
| Compression Waterseal | | ≥ 60 % | U-TEST |
| Flammability | mm/min | ≤ 100 (≥ 4mm) | FMVSS 302 |
| Temperature Range | °C | -30 / +60 | |
| Tolerance: At G > 500 g/m ² : +/-10 % At G ≤ 500 g/m ² : +/-20 % G = weight | - | - | - |

Products with different technical characteristics can be developed and manufactured at request. The above data are only for information and do not involve any guarantee. As our products are used for many purposes, we recommend our customers to do their own tests to determine the suitability of our products for their purposes and applications.