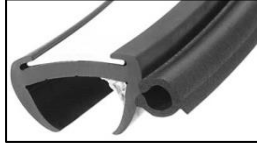


MATERIAL DATA SHEET

DESCRIPTION

CARAVAN / MOTORHOME OPENING WINDOW
SEAL SMALL BULB 27MM PANEL C/W WHITE
INSERT



ORDER CODE

CS 1680W

| PARAMETER | VALUE |
|---------------------------------------|----------------------------|
| BASE MATERIAL | BLACK EPDM |
| HARDNESS | 65 – 75° SHORE A |
| TENSILE STRENGTH | 8.5MPA |
| ELONGATION @ BREAK | 285% |
| COMPRESSION SET (22 HOURS @ 70°C) | 20% |
| TEMPERATURE RANGE | -40°C TO +120°C |
| <u>AGED 70 HOURS @ 70°C</u> | |
| HARDNESS CHANGE | +1° SHORE A |
| TENSILE STRENGTH CHANGE | +4% |
| ELONGATION @ BREAK CHANGE | -9% |
| SPONGE MATERIAL | BLACK EXPANDED EPDM |
| DENSITY | 0.5 – 0.9G/CM ³ |
| WATER ABSORPTION | 2.5% |
| COMPRESSION SET 50% (22 HOURS @ 23°C) | 19% |
| COMPRESSION DEFLECTION (25%) | 80KPA |

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CS 1680W CONTINUED

| | |
|--------------------------------------|--------------------|
| <u>HEAT RESISTANCE (168H @ 70°C)</u> | |
| COMPRESSION DEFLECTION CHANGE | -4% |
| INSERT MATERIAL | WHITE PVC |
| HARDNESS (ISO 868) | 90° SHORE A |
| DENSITY (ISO 868) | 1.52G/CM3 |
| TENSILE STRENGTH (UNE 21-117) | 14.2MPA |
| ELONGATION (UNE 21-177) | 250% |
| TEMPERATURE RANGE | -10°C TO +60°C |
| SEALANT | WHITE BUTYL MASTIC |
| SPECIFIC GRAVITY (ASTM D-71) | 1.3 |
| SOFTENING POINT (ASTM D-36) | 200°C |
| ELONGATION @ 25°C | 300% (MIN) |
| TEMPERATURE RANGE | -40°C TO +90°C |