AquaFlex
a Compounds AG brand

Compounds
rubber solutions

| EPDM | T5858 | T5818 | T5821 | T5880 | T5893 | T9696 | T9644 |
|---|---|---|---|---|---|---|---|
| **Curing System** | **Sulfur** | **Sulfur** | **Sulfur** | **Sulfur** | **Sulfur** | **Peroxide** | **Peroxide** |
| **Hardness nominal (ShA)** | **63** | **73** | **70** | **80** | **84** | **68** | **77** |
| **Process** | **Universal** | **CM** | **Universal+** | **Universal** | **CM–Extrusion** | **Universal** | **CM** |
| **Application** | **warm water isolating** | **warm water** | **warm water** | **warm water** | **warm water** | **hot water** | **hot water** |
| **EN 681 - 1**<br>DVGW type examination certificate | WA<br>17.01.2030 | WAL<br>13.10.2026 | WAL<br>09.07.2029 | - | WAL<br>09.08.2029 | WAL – WB<br>12.01.2029 | - |
| D **DIN EN 16421** Procedure 2<br>(ex DVGW W270) | **M1**<br>**28.06.2029** | **M2**<br>**12.11.2025** | **M2**<br>**28.09.2028** | **M3**<br>**09.05.2030** | **M1**<br>**27.01.2027** | **M1**<br>**11.11.2026** | **M1**<br>**11.11.2026** |
| D **KTW–BWGL*** ( compound = P2) | 23°C<br>**31.12.2026** | 23°C<br>**25.07.2029** | 23°C<br>**31.12.2026** | In testing | 60°C<br>**27.04.2028** | 85°C<br>**11.12.2028** | 85°C<br>**11.12.2028** |
| UK **WRAS** material approval<br>**Cold and Hot water** | 23°C / 70°C<br>**30.04.2029** | 23°C / 65°C<br>**31.08.2026** | 23°C / 65°C<br>**30.06.2029** | - | 23°C / 65°C<br>**31.08.2028** | 23°C / 85°C<br>**31.08.2028** | - |
| F **ACS*** | 23°C<br>**30.10.2029** | 23°C<br>**13.01.2027** | 23°C<br>**04.02.2030** | - | 23°C<br>**24.06.2029** | 23°C<br>**05.09.2029** | - |
| USA **NSF/CAN 61** **on final part** | - | yes | - | - | - | yes | - |
| USA **FDA** | - | no | yes | - | no | yes | yes |
| D **BfR XXI category 4** *** | yes | yes | yes | yes | yes | yes | yes |
| EU **EG 1935 / 2004 (D, I)** | - | - | - | - | - | yes | - |

*** Tests according to:**

- **EN 1420**
- **EN 13052–1**
- **EN 12873–1 and–2**

**Compliant with :**

**Hydrocheck Belgaqua**

**KIWA BRL 17504**

*** BfR XXI category 4: Compliance depends on product application. Needs to be discussed in detail

Compliant with EG1935/2004

CR, 16.05.2025

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