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| Technical Bulletin | Furex K |
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Product description

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| Main component: | % | potassium hydrogen carbonate | 90.0 | ± 3,0 |
| Standard colour: | | pale blue | | |
| Apparent density: | g/100 ml | 87 ± 7 | | |
| Particle size: | | | | |
| < 40 µm | | 72 | ± 8 | |
| < 63 µm | ca. % | 82 | ± 8 | |
| > 125 µm | | 2.5 | ± 2.5 | |
| Fluidity: | g/sek. | > 70 | | |
| Temperature stability: | °C | (-30) – (+60) | | |
| Moisture content: | % | ≤ 0,25 | | |
| Water repellency: | All raw materials are carefully selected and of the highest quality. With the addition of high-quality silicone oil, Furex K is protected against moisture and temperature fluctuations in a wide range of applications and is highly hydrophobic. | | | |
| Physiological safety declaration: | In case of fire there are no toxicological concerns about the handling and using of the a.m. powder | | | |
| Durability: | If stored properly, the extinguishing capacity will not decrease even after several years (at least 5 years). The storage may cause clumping, which can be loosened again by moving the powder. | | | |
| Foam compatibility: | Furex K is compatible with all common extinguishing foams. | | | |
| Manufacturer's note: | <p>Mixing different types of powder (ABC and BC) can lead to clumping and gas formation, which can increase the pressure in the fire extinguisher to a dangerous level.</p> <p>Furex K corresponds to the current European standard EN 615.</p> | | | |

Technical alteration reserved. This edition cancels all previous data sheets.