

## About Daken

DAKEN is a world-class provider of engineered passive fire protection (PFP) and thermal management solutions. We partner with global leaders in the energy, marine, and industrial sectors to protect lives, critical assets, and operational continuity against extreme fire and thermal challenges.

## DK-SFS Fire Stop Sealant

DK-SFS fire stop sealant is a high-performance, single-component silicone compound formulated without asbestos or halogens. It maintains exceptional structural integrity under extreme temperatures. Beyond maritime applications, DK-SFS provides superior flexibility, accommodating maximum movement in fire-rated joints and diverse through-penetration sealing requirements. Widely applied in fireproof partitions between curtain wall layers and fireproof sealing at smoke barriers. The field of fireproof sealing for wire, cable and other through-wall holes, as well as various fireproof doors and windows, wall tops and building joints.



## Key Features & Benefits

- Excellent Fire-Resistance
- Halogen and asbestos free
- Excellent movement capability
- Excellent weathering, UV, ozone, water resistance
- No corrosion to metal, cable and pipe
- Low Smoke, high oxygen index
- Simple to use and apply
- Good adhesion to substrate
- Up to 3 hours in accordance with ASTM E 814/UL1479/GB23864

## Technical properties

Technical Data	DK SFS
Chemical basis	Neural silicone
Color	Red
Density	≤1.4g/cm <sup>3</sup>
Surface dry time	≤15min
Tensile strength	>0.8 Mpa
Elongation at break	≥150%
Hardness	40 Shore A
Application Temperature	5-40°C
Flame resistance	FV-0
Fire resistance	A3

## Type and Storage

Package: 310ml/pc, 20pc/box

Shelf life: 12 months

Storage: avoid moisture, storage temperature of 5°C to 30°C