

## FIRE-TEK CR STD



August 2019



### APPLICATION RANGE



### DESCRIPTION

Fire-teK CR STD fire cord is made of mineral wool fibres without binder. It is chemically neutral, non-combustible and produced with a polyamide thread.

### PERFORMANCE

Reaction to fire	A2 (EN 13501-1)
Nominal density	ca. 100 kg/m <sup>3</sup> (EN 1602)

Description	Sign	Description/data	Unit	Standard
Water soluble chloride ions (AS quality)	-	< 10	ppm	EN 13468
Total water absorption	W <sub>p</sub>	≤ 1	kg/m <sup>2</sup>	EN 1609
Water vapour diffusion resistance	μ	1		EN 12086
Silicone free	-	No emissions by lacquering disturbing substances	-	-
Melting point of fibres	θ	≥ 1000	°C	DIN 4102-17

*Declared material properties are obtained in the production process and ensured by the factory production control in accordance with the European Standard at the time of manufacture. Observing storage and handling guidelines will maintain performance within published tolerances.*

### CERTIFICATES





## ADDITIONAL INFORMATION

### Application

The fire cord is recommended for thermal, fire and sound insulation in industrial plants, power plants and other special types where sealings with high temperatures are needed:

Chimneys, pipe lines, ducts and joints.

### Handling

Our products are easy to handle and easy to install. It is supplied packaged in cardboard boxes or wrapped in foil (depending on the product) which are designed for short term protection only. Further product information is mentioned on every pack.

### Storage

For longer term protection on site, it is recommended to store the product either indoors or under a roof and off the ground.

### Standard formats

Diameter	20 - 60 mm
Length	10 - 50 m

### ISO STANDARDS

Knauf Insulation products are produced according to four of the most important International Management Standards for sustainability ISO 9001 (Quality Management), ISO 14001 (Environmental Management), ISO 50001 (Energy Management) and OHSAS 18001 (Health and Safety Management), all certified by Tüv Nord.

### Knauf Insulation d.o.o

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