

## **QUARTZ MICROFIBRE THIMBLES**

**Recommended when working at high temperatures and/or in presence of acid gases.**

- ✓ Made of pure quartz fibres (Si O<sub>2</sub>)
- ✓ Highly permeable to the air
- ✓ Good retention of very fine particles
- ✓ Excellent chemical stability, even at high temperatures (approx. 900°C)

Technical specifications:

<b>Grade</b>	<b>TSI</b>	<b>Max. T<sup>a</sup></b>
<b>CFQ</b>	<0,002	950

### **TRACE METALS (ppm)**

Al	Ba	Ca	Cd	Co	Cr	Cu	Fe	Mg
300	10	250	0.002	<0.5	2	2	50	25

Mn	Na	Ni	Pb	Sr	Ti	V	Zn
2	100	2	<1	3	<1	<5	6

### **Applications:**

- Atmospheric controls when glass microfibre thimbles cannot be used.
- When working under extreme temperatures and/or in presence of acid gases
- Analysis of metal traces in gases
- Air emissions: determination of particles, inorganic leads and metals

### **Ordering information:**

## **QUARTZ MICROFIBRE THIMBLES**

<b>Size</b>	<b>CFQ Grade</b>
<b>Ø 19 x 90 mm</b>	CFQ19090
<b>Ø 26 x 60 mm</b>	CFQ26060
<b>Ø 30 x 100 mm</b>	CFQ30100
<b>Ø 33 x 94 mm</b>	CFQ33094

Format: Inner diameter x Height

Presentation: 25 units / box

**Other sizes available on request.**