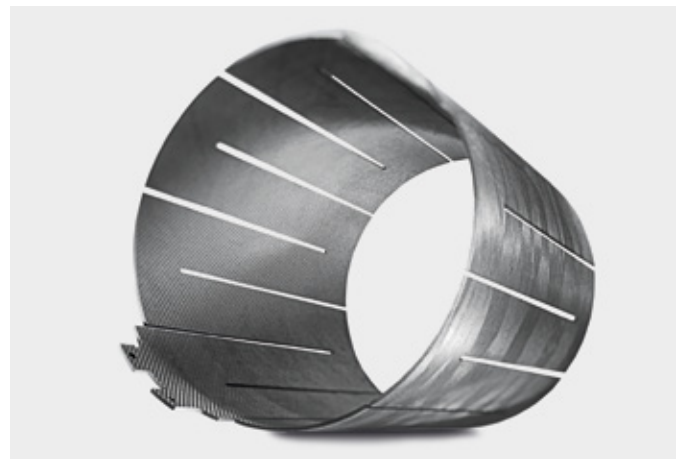


SIGRABOND® Filwound

Material: Carbon fiber-reinforced carbon (C/C)
Application: High-temperature applications

Material data of SIGRABOND® Filwound

| Typical properties | Units | Values |
|------------------------------|-------------------|---------------------------------------|
| Density | g/cm ³ | 1.40 |
| Ash content | ppm | 1000 |
| Ash content (purified grade) | ppm | < 10 |
| Max. application temperature | °C (°F) | 2000 (3600) in vacuum or inert gas |



↑ Carbon composite heater for high-temperature furnace

Forms supplied

Outer diameter: max. 1250 mm (49")

Length: max. 2500 mm (98.5")

Bigger diameters and longer length possible depending on design of part and on request.



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