

# SIGRATHERM® Rigid Felt

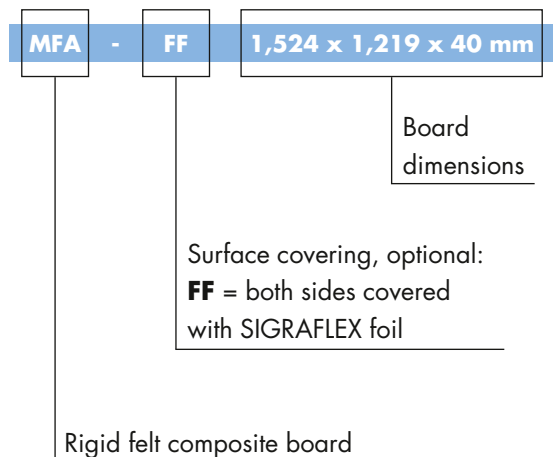
## Grade MFA

**Material:** Rigid felt

**Application:** High-temperature insulation

Typical properties		
Type	Unit	MFA
Density	g/cm <sup>3</sup>	0.2
Compressive strength	MPa	1
Flexural strength	MPa	1
Moisture absorption	%	< 1.0
Ash content	%	0.1
Ash content (purified grade)	ppm	< 20

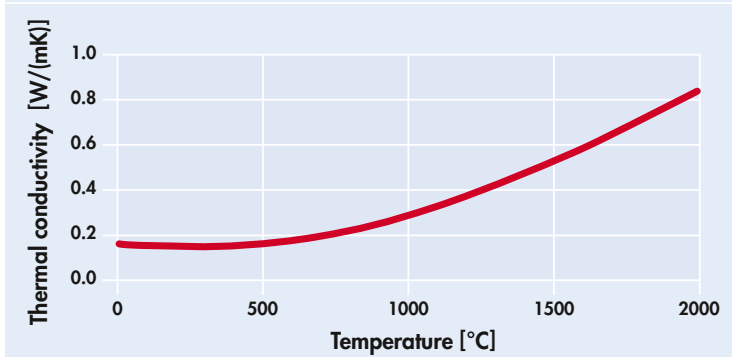
### Order information (e.g. SIGRATHERM)



### Typical properties

	Unit	Typical value
Max. application temperature	°C	2,000 inert gas atmosphere
	°C	2,000 vacuum

### Thermal conductivity of SIGRATHERM MFA as a function of temperature (inert gas atmosphere)



### Forms supplied

Length mm (inch)	Width mm (inch)	Thickness mm
1.524 (60")	1.219 (48")	30
		40
		45
		50

Customized thickness on request

TDS MFA.00

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