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Ceramic Fiber Module Data Sheet

Technical Items	2300F MODULE	2400F MODULE	2600F MODULE
Classification Temperature	1260°C (2300 °F)	1300°C (2372 °F)	1430°C (2600 °F)
Working Temperature Limit	1100°C (2012 °F)	1170°C (2138 °F)	1350°C (2462 °F)
Color	White	Pure White	White
Melting Point	1760°C (3200 °F)	1760°C (3200 °F)	1760°C (3200 °F)
Permanent Linear Shrinkage (24 Hours at temperature)	2.2% 1000°C (1832 °F)	2.2% 1100°C (2012 °F)	2.3% 1300°C (2372 °F)
Typical Density			
kg/m ³	160-200	160-200	160-200
lb/ft ³	11-13	11-13	11-13
Chemical Composition (%)			
Al ₂ O ₃	43-48	44-50	32-36
SiO ₂	52-56	53-57	50-55
Fe ₂ O ₃	0.6	0.2	0.2
Zircon			15-17
AlKalis	0.3	0.2	0.2

The technical data herein are typical average values based on the commonly-accepted test methods and are subject to normal variations by production lots. It is supplied as a technical service and are subject to change without notice, the data contained herein