

2300°F Ceramic Paper 390

In Easy To Use Job Sized Rolls

- **Eliminates Waste**
- **Saves Time and Money**
- **1", 2" or 3" Wide Rolls**
- **Can Be Used to 2500°F**
- **Great for Linings, Insulation, Repairs, etc.**



Introducing 2300°F Ceramic Paper 390 Now Packaged in, Easy To Use, Job Sized Rolls.

Ceramic Paper 390 is made from high purity, asbestos free, alumina oxide based, refractory fibers.

Easy to Handle! Just cut with ordinary hand scissors, fold around sharp corners and form complex shapes. Strong free standing shapes can be easily produced.

Cotronics' 390 Paper offers high temperature stability, high dielectric strength, low specific heat, low thermal conductivity and excellent resistance to corrosion and thermal shock.

Applications Include: high temperature insulation, furnace linings, mufflers, gas turbines, fans, ovens, chemical reactors, expansion joint packing, high temp filters, fire protection, sound absorption, stress relieving insulation, non-contaminating brazing and

Job Sized Rolls

Cat. No.	Thickness x W. x L.	Cat. No.	Thickness x W. x L.	Cat. No.	Thickness x W. x L.
390.21	1/32" x 1" x 50'	390.41	1/16" x 1" x 50'	390.81	1/8" x 1" x 25'
390.22	2" x 50'	390.42	2" x 50'	390.82	2" x 25'
390.23	3" x 50'	390.43	3" x 50'	390.83	3" x 25'
300-020-3	24" x 50'	300-040-3	24" x 25'	300-080-3	24" x 25'

Physical Properties

Max. Use Temperature **2300°F**

Melting Point	3200°F
Mixed Density (lb./ft. ³)	12
Construction	mat
Loss Factor	0.017
Specific Heat (BTU/lb.°F)	0.25
Dielectric Strength (volts/mil.)	100
Dielectric Constant (@ 10 ⁸ cps)	1.61
Thermal Conductivity*	@ 500°F = 0.38
	@ 2000°F = 0.90
	@ 2000°F = 0.90
	@ 2000°F = 1.33

*(BTU-in/Hr. ft.²°F)

Distributed By:



COTRONICS CORPORATION

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