

RAMCO

SUPERTEMP 1900

PKI SUPER STIK

A high temperature product composed of mineral fiber, binders, and corrosion inhibiting agents. Blended to give maximum coverage with minimal shrinkage. Excellent adhesion leads to ease of application.

Supertemp 1900 and SUPER STIK are highly efficient, durable, all purpose, high temperature insulating cements for temperatures up to 1900°F. These cements are formulated from mineral wool fibers prepared by a proprietary process into a resilient pellet and blended with high temperature inorganic refractory minerals.

<u>SPECIFICATIONS</u>		<u>“K” FACTOR</u>	
		<u>MEAN TEMP.</u>	<u>“K”</u>
ASTM	C-195-64	200°F	0.51
FEDERAL	SS-C-160 Type III, GRADE U	400°F	0.64
MILITARY	MIL-C-2861 C MIL-I-24244*	600°F	0.78
COMM. STD.	CS-117-49	800°F	0.99

*requires certification and chemical analysis

PHYSICAL AND MECHANICAL CHARACTERISTICS

Service Temperature	Up to 1900°F
Coverage (Dry)	Approx. 40 bd. ft/100 lbs.
Density (Installed)	27 lbs. per cu. ft.
Volumetric Shrinkage (Wet to Dry)	Less than 25%
Water/Cement Ratio (By Weight)	1½ / 1 (9 to 10 gal./50 lb.)
Compressive strength (At 10% Deformation)	10 psi
Corrosion (Steel)	None - Rust Inhibited
Fire Resistance	Non-combustible
Fire Hazard Classifications do not exceed:	
Flame Spread	25
Fuel Contributed	50
Smoke Developed	50

Tested in accordance with ASTM E-84

Packaging - Multi-wall paper bags	45 lbs.
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DOES NOT CONTAIN ASBESTOS FIBERS

WARNING: DUST PARTICLES OF THIS CEMENT IN DRY FORM MAY BE HARMFUL TO YOUR HEALTH - WE RECOMMEND THE USE OF DUST RESPIRATORS.

For more information about **Ramco** or **PKI** products, contact

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