

RAMCO

RAMCOTE 1200

PKI QUIK COTE

RAMCOTE 1200 and QUIK COTE are “one coat” insulating and finishing products composed of mineral fiber, binders and corrosion inhibiting agents. It dries to a white monolithic finish over applied surfaces. It is blended to produce excellent adhesion and a smooth finish.

These cements can be poured, palmed, troweled or air-gunned into place and should always be applied to the full thickness specified in one application. They have exceptionally good adhesive qualities and may be applied directly to the metal surfaces or over insulated and refractory surfaces.

PHYSICAL AND MECHANICAL CHARACTERISTICS

	<u>SPECIFICATIONS</u>		<u>“K” FACTOR</u>
		MEAN TEMP.	“K”
ASTM	C-449	200°F	0.85
FEDERAL	SS-C-150 Type III, Class F	400°F	0.96
	MIL-C-2908A Type II	600°F	1.05
MILITARY	MIL-I-24244*		
	*requires certification and chemical analysis.		

Service Temperature	1200°F
*Coverage per 100 lbs.	30 bd. ft. (wet or dry)
*Water/Cement Ratio (By Weight)	1.1 - 1.25 (6½ - 7½ gal.)
Shrinkage	Negligible
*Density (Installed)	30-34 lbs./cu. ft.
Initial Setting	2½ to 3½ hours
Corrosion (Steel)	None
(Aluminum)	Aluminum must be painted
Moisture and Water Resistance	Does not soften after firmly set
Fire Resistance	Non-combustible
Fire Hazzard Classification Rating does not exceed:	
Flame Spread	25
Fuel Contributed	50
Smoke Developed	50
Surface Treatment - Water Base Paints	Any time after setting
- Oil Base Paints	Only after thoroughly dry
- Emulsion Weatherproofing	Any time after setting
- Asphalt Base Cut-Backs	Only after thoroughly dry
Packaging	45 lb. Multiwall Bags Polyethylene liner

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

RAMCO INSULATION, INC.

Office: 417-781-8855 FAX: 417-781-9192

P.O. Box 2173, Joplin, MO 64803

www.ramcoinsulationproducts.com