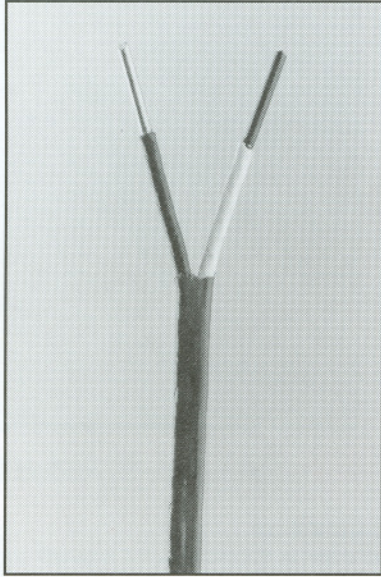
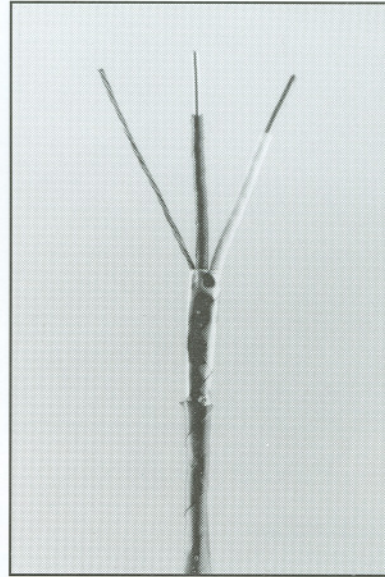


Thermocouple Wire



KK Kapton* Tape



KAK Kapton* Tape

PRODUCT DESCRIPTION

Very tough, durable double wrap of heat-fused polyimide tape is applied over each conductor. Each insulated single conductor is coated with an ANSI color coded polyimide varnish. The jacket consists of a double-wrapped heat-fused polyimide tape.

PERFORMANCE FEATURES

- Designed for continuous use at temperatures to 500°F (315°C), intermittent readings to 650°F (430°C).
- Color-coded single conductor & a double-wrapped jacket offers easy polarity identification
- Excellent abrasion, moisture and chemical resistance

APPLICATIONS

- Power Plants
- Kilns
- Petroleum Plants
- Aerospace Industry
- Cryogenic Applications

PRODUCT DESCRIPTION

Very tough, durable double wrap of heat-fused polyimide tape is applied over each conductor. Insulated conductors are twisted with a stranded drain wire and the twisted construction is covered with aluminum/ Kapton* tape. The outer jacket consists of a double-wrapped heat-fused polyimide tape.

PERFORMANCE FEATURES

- Designed for continuous use at temperatures to 500°F (315°C), intermittent readings to 650°F (430°C).
- Color-coded single conductor & a double-wrapped jacket offers easy polarity identification
- Excellent abrasion, moisture and chemical resistance
- Twisted/Shielded construction minimizes electrical interference

APPLICATIONS

- Power Plants
- Kilns
- Petroleum Plants
- Aerospace Industry
- Cryogenic Applications

Order Code	Insulation		AWG No.	Type Wire	Temperature (°F)		Nominal Size (in)	Weight/ 1000 ft.
	Singles	Jacket			Continuous	Intermittent		
	Insulation Color Code: Positive - Yellow Negative - Red Overall - Brown							
K-16-KK	Kapton*	Kapton*	16	Solid	500	650	.072 x .140	21
K-20-KK	Kapton*	Kapton*	20	Solid	500	650	.052 x .102	11
K-20-KAK	Kapton*	Kapton* Tw/Sh	20	Solid	500	650	.120	13
K-24-KK	Kapton*	Kapton*	24	Solid	500	650	.042 x .075	5
Insulation Color Code: Positive - White Negative - Red Overall - Brown								
J-16-KK	Kapton*	Kapton*	16	Solid	500	650	.072 x .140	21
J-20-KK	Kapton*	Kapton*	20	Solid	500	650	.052 x .102	11
J-24-KK	Kapton*	Kapton*	24	Solid	500	650	.042 x .075	5
Insulation Color Code: Positive - Purple Negative - Red Overall - Brown								
E-16-KK	Kapton*	Kapton*	20	Solid	500	650	.052 x .102	11
E-20-KAK	Kapton*	Kapton* Tw/Sh	20	Solid	500	650	.120	15
E-24-KK	Kapton*	Kapton*	24	Solid	500	650	.042 x .075	5
Insulation Color Code: Positive - Blue Negative - Red Overall - Brown								
T-16-KK	Kapton*	Kapton*	16	Solid	500	650	.072 x .140	21
T-20-KK	Kapton*	Kapton*	20	Solid	500	650	.052 x .102	11
T-20-KAK	Kapton*	Kapton* Tw/Sh	20	Solid	500	650	.120	15

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