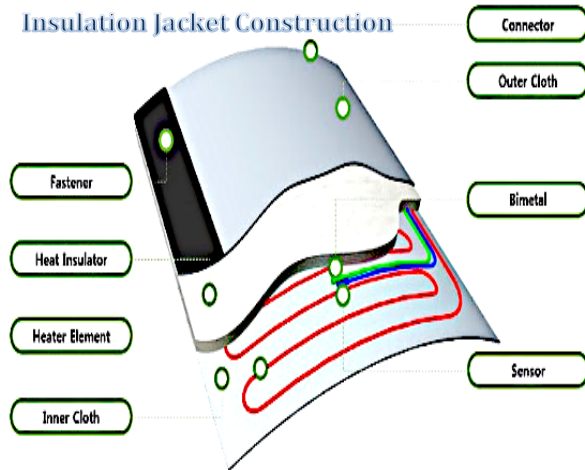


Heat Insulation Jacket Materials

Easy Installation, Flexible, Removeable, Reusable



Insulation Jacket Construction



Overview:

Our removable insulation jackets are PTFE coated fiberglass composite designed as an excellent ozone, weather and chemical resistant barrier, flame retardant, resistant to oil, grease, many other petroleum products. The composite are easily sewn and is flexible enough to conform to intricate shapes and can also be used as expansion joints. These products does not contain any banned substances as described in RoHS direct and will not affect RoHS compliance.

Applications:

- Chemical Lines
- Heat Exchanger
- Petroleum Refineries
- Petrochemical Plants
- Pharmaceutical Facilities
- Power Plant
- Semiconductor Lines
- (TCI EJ1650, TCI EJ 1800, Samsung Electronics And SK Hynix)
- Shipbuilding
- Steam Turbine
- Steam Pipes
- Others

Features:

- Asbestos Free
- Chemical Resistant
- Energy Saving
- Flame Resistant
- Grease & Oil Resistant
- Quick Installation
- Ozone Protection
- Reusable
- Available in Anti-Static

Outer Layer:

- K-Shield 101, K-Shield102, K-Shield 204, K-Shield 206, K9054, K9054AS, K9054 Red, K716SI, K726SI, K7152SG, T-Flex 14, T-Flex 440-1SC, T-Flex 440-2SC, T-Flex 440-2SC-SS

Inner Layer:

- K-Shield102, K-Shield 204, K-Shield 206, K7040W, 7053R, 9054

Heat Coil Cover:

- K5075, K5075HCCR, K7058-2, K9055-1, K9054

Item	Unit	T-Flex 14	T-Flex 440-1SC	T-Flex 440-2SC	T-Flex 440-2SC-SS	K-Shield 101	K-Shield 102	K-Shield 202	K-Shield 204	KE-Shield 206	
Colour	Visual	Grey/Brown	Grey/Brown	Grey both sides	Black both sides	One side Grey	Both sides Grey	White	White	White	
Thickness	mm	0.35	0.38	0.40/0.40	1.30	0.38	0.40	0.25	0.32	0.36	
Weight	g/m ²	540	580	620	620	580	640	360	450	520	
Tensile strength	N/5 cm	3000	3500/2600	3500/2600	3500/2600	4000	4000	1400	1400	1400	
Surface resistance sqm	Ohm	-	-	-	>10 ¹⁰	-	-	-	-	-	
Operating Temperature	°C	-73 to +316					-73 to +300				
Standard Width	mm	1000	1525	1525	1525	1200 (maximum)					



For Technical Service Support and Supplies : Contact Exclusive Asia Distributor and Converter

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