

NEW AND HOT TITAN LINE SET

K-FLEX TITAN



INNOVATION IN INSULATION

K-FLEX TITAN

Effective insulation



PRODUCT DETAILS

- Excellent flexibility
- Mechanical resistance
- Weather resistance

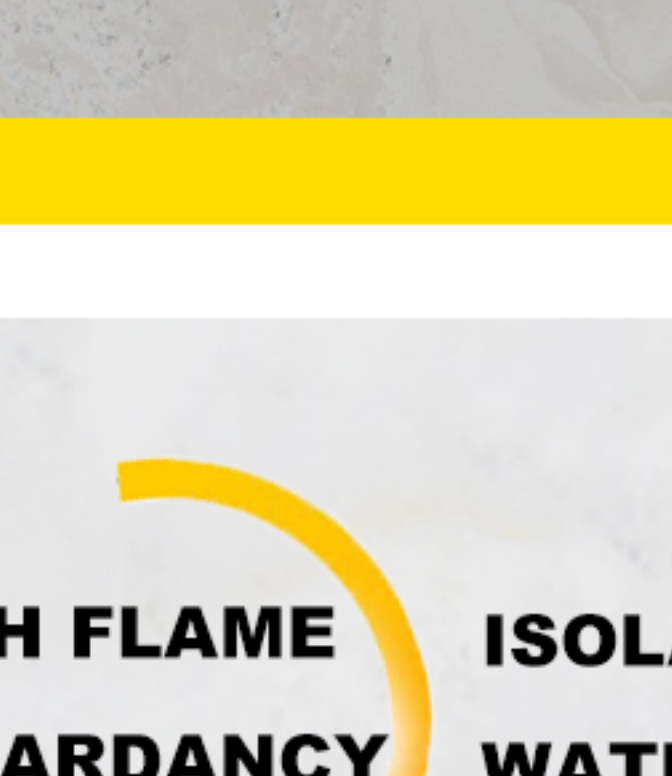
Plastic Cap



99.9% Copper



CUSTOMIZE



OEM/ODM



LOGO
Your Logo Here

SIZE&LOGO



TITAN CHARACTERISTIC

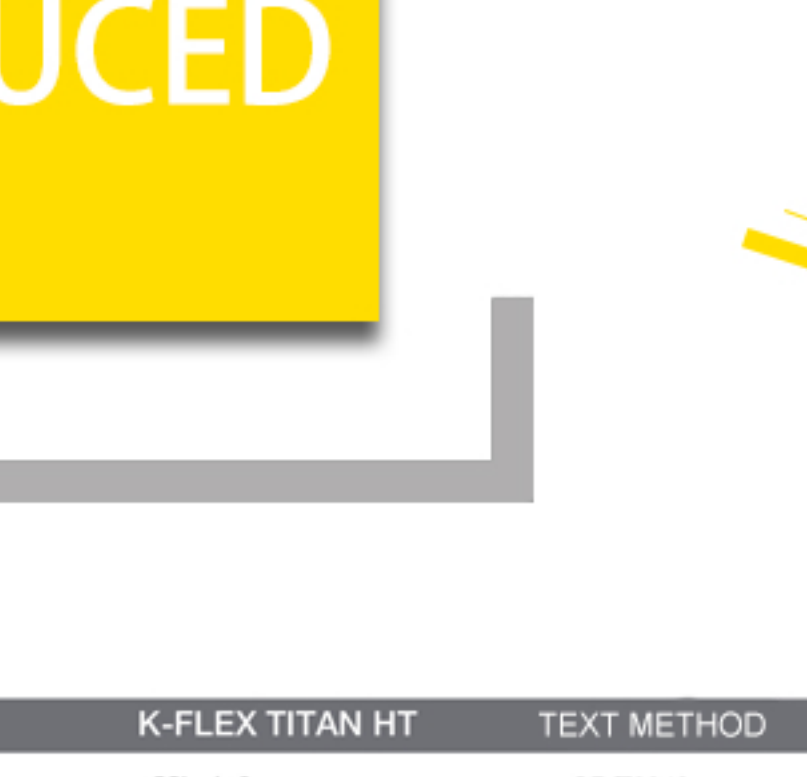
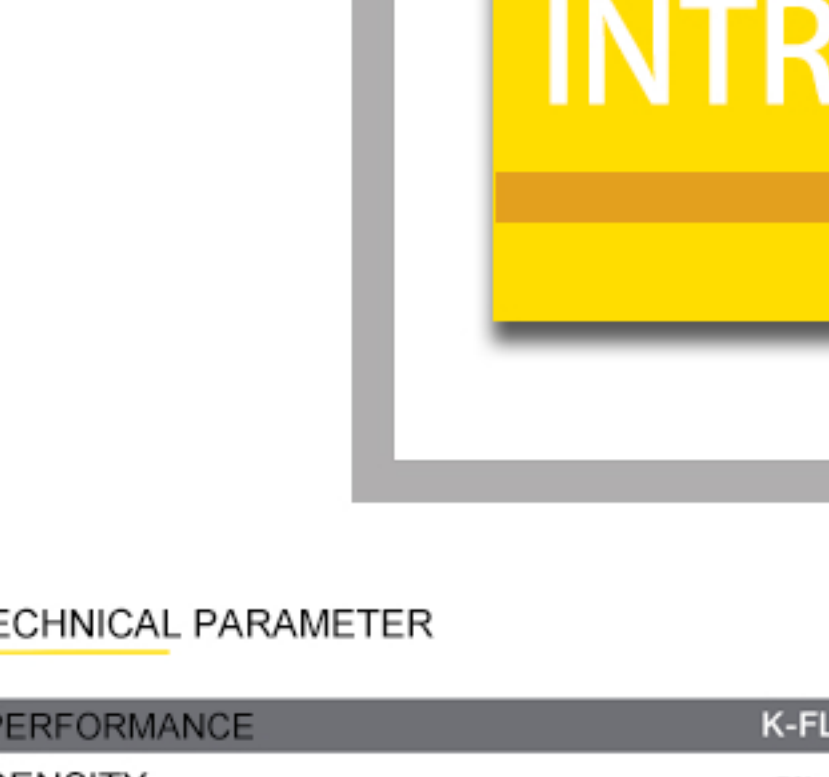
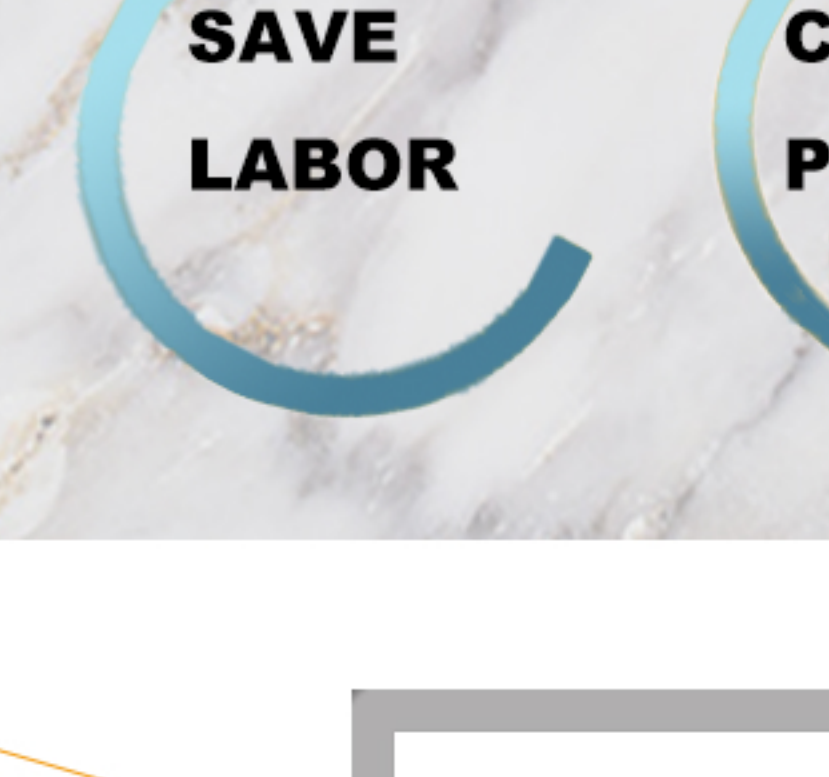


UV RESISTANT TAPE

HIGH FLAME RETARDANCY

ISOLATE WATER VAPOR

ANTI BACTERIA



SAVE LABOR

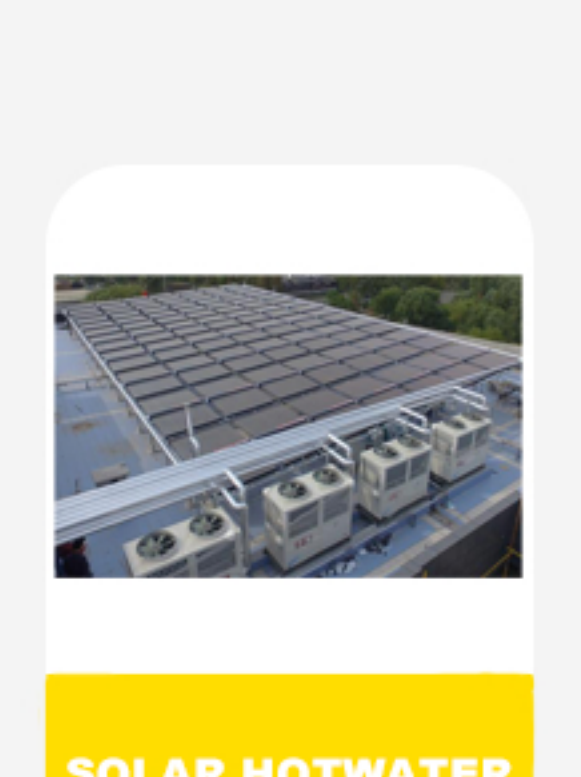
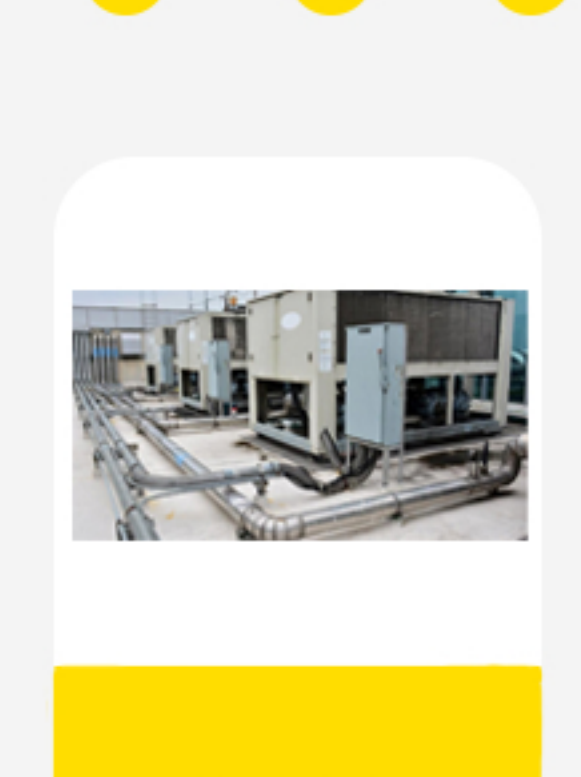
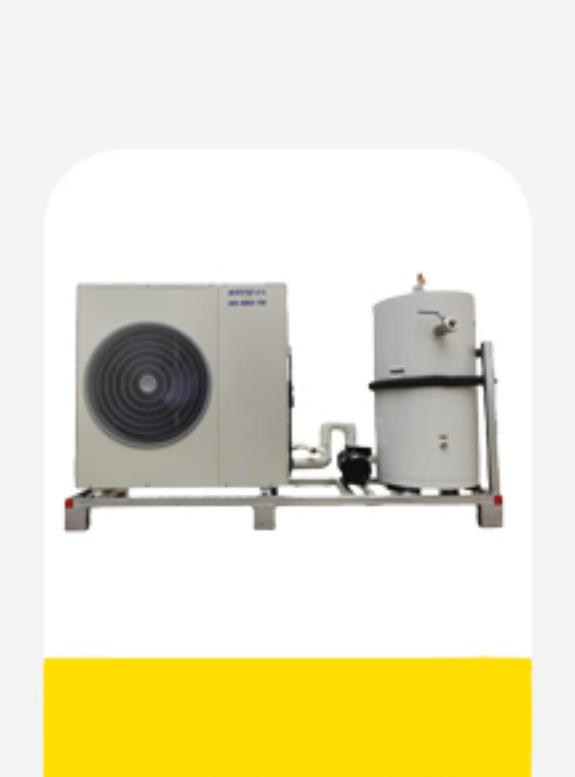
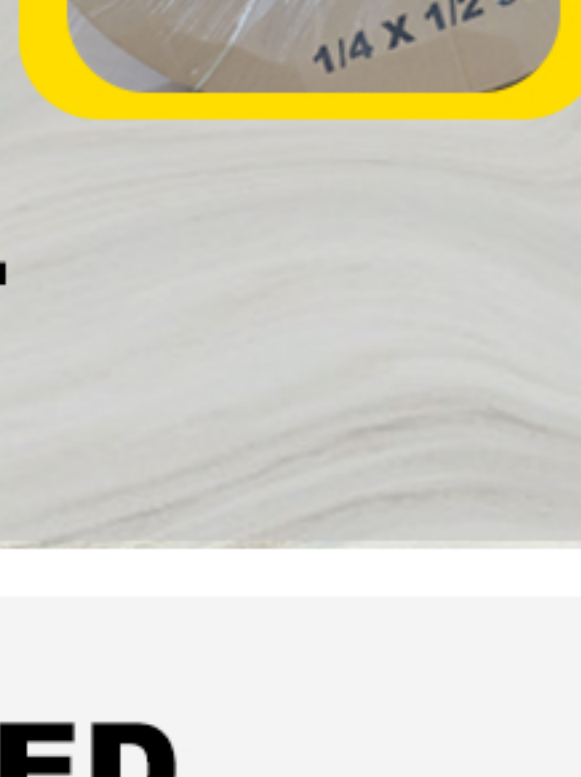
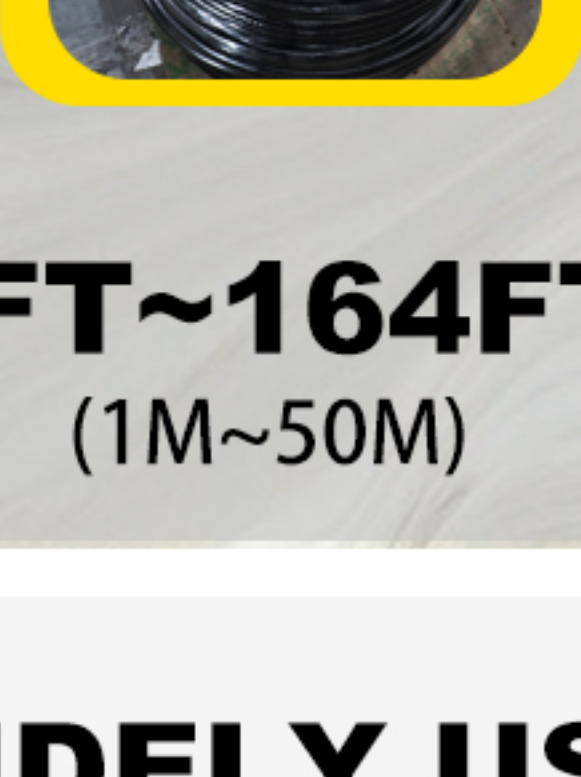
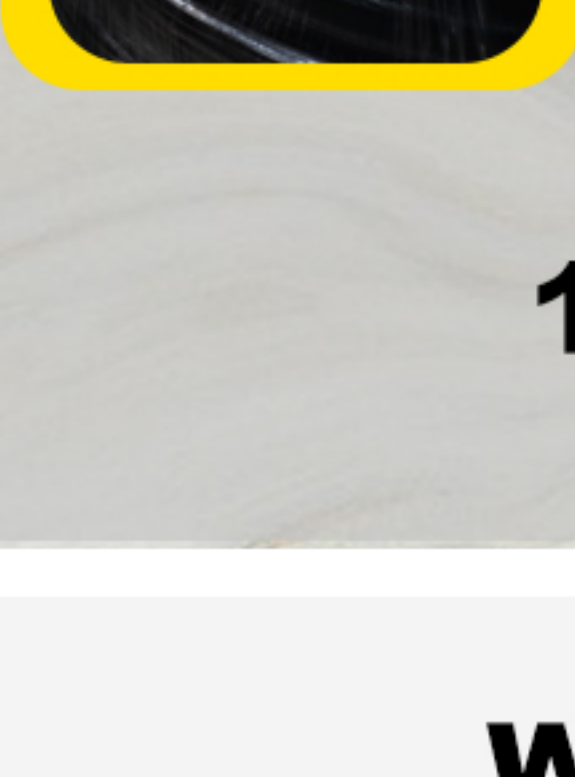
CORROSION PREVENTIVE

UV RESISTANT

PARAMETER INTRODUCED

TECHNICAL PARAMETER

PERFORMANCE	K-FLEX TITAN	K-FLEX TITAN HT	TEXT METHOD
DENSITY	≤70kg/m³	≤90kg/m³	GB/T6343
THERMAL CONDUCTIVITY	-20°C 0°C 40°C	≤0.035W/(m·k) ≤0.035W/(m·k) ≤0.040W/(m·k)	GB/T10294
MOISTURE PERMEABILITY	PERSPECTIVE COEFFICIENT FOAM MATERIAL ≤1.96x10 ⁻¹⁴ /(mPa)	≤1.3x10 ⁻¹⁴ /(mPa)	GB/T17146 DIN 52615 GB/T17146 ASTM E98
WATER ABSORPTION RATIO IN VACUUM	≤10.0%	≤10.0%	GB/T17794
DIMENSIONAL STABILITY (105°C, 7d)	≤10.0%	≤10.0%	GB/T8811
NOISE REDUCTION PERFORMANCE	-32dB	-32dB	GB/T4760
FUNGUS RESISTANCE	NO MOLD GROWTH	NO MOLD GROWTH	ASTM G21
OPERATING TEMPERATURE RANGE	-50°C ~ +106°C	-50°C ~ +150°C	GB/T17794
CORROSIVENESS	PH NEUTRAL	PH NEUTRAL	GB/T17383
ANTI AGING(150H)	SLIGHTLY WRINKLED	SLIGHTLY WRINKLED	GB/T16259
UV AGING RESISTANCE	QUALIFIED	QUALIFIED	GB/T16259
COMPRESSION RESILIENCE RATIO	≥70%	≥70%	GB/T 6669
TEAR STRENGTH	9N/cm	9N/cm	GB/T 10808
FIRE RESISTANCE PERFORMANCE	25/50	25/50	ASTM E84



1FT~164FT (1M~50M)

WIDELY USED



HEAT PUMP



HVAC



SOLAR HOTWATER SUPPLY SYSTEM

PIPE DREAM

YOUR TURN.

Production Equipments



Exhibition Show

