PTFE TEFLON ADHESIVE TAPE

HCH-A-A



Teflon adhesive tape

HUI CHENG®PTFE- Teflon®glass cloth tape impregnated with PTFE. Provides a high temperature release surface for protection and insulation such as the bar underneath where the wire hot seals plastic film. The silicone adhesive tape has been formulated for continuous use up to +260. Its selection covers a wide range of operations and can be supplied to order from 10mm-300mm wide, in rolls of 10M or 33M lengths. Particular quality: The reinforcement provided by the woven glass cloth adds tensile strength and tear resistance.

	Basic	Total	voltage	insulated	Operation	N/25mm
Туре	thickness	thickness	resistance	resistance	temperature	tensile
	(mm)	(mm)	(Kv)	(MΩ)	()	strength
HCH-A-A08	0.08	0.13	14	10 6	-60-260	400
HCH-A-A12	0.12	0.18	14	10 6	-60-260	600
HCH-A-A15	0.15	0.20	14	10 6	-60-260	700
HCH-A-A20	0.20	0.25	14	10 6	-60-260	800

HCH-A-F



Teflon film adhesive tape

HUI CHENG®PTFE- Teflon®extruded and skived film with silicone adhesive. Smooth lay flat backing. Provides exception ally smooth surface when applied and resist curling during unwind. Can Surface chemical resistant of sealing and masking. Wrapping rollers. Are used in many industrial products and processes, the silicone adhesive tape has been formulated for continuous use up to+260. Its selection covers a wide range of operations and can be supplied to order from 10mm-300mm wide, in rolls of 10M or 33M lengths.

Туре	Basic thickness (mm)	Total thickness (mm)	voltage resistance (Kv)	insulated resistance (MΩ)	Operation temperature	N/25mm tensile strength
HCH-A-F05	0.05	0.08	9	106	-60-260	70
HCH-A-F08	0.08	0.13	12	106	-60-260	120
HCH-A-F12	0.12	0.18	14	106	-60-260	140

HCH-A-F15	0.15	0.20	14	106	-60-260	160

HCH-A-T





UI CHENG® specialty manufactures sintered PTFE Teflon® skived film, is used as wire and cable barrier and insulation tapes as well as convoluted hose walls. Demanding gaskets, Low coefficient of friction excellent, thicker skived PTFE film is used as a bearing material. Sintered PTFE skived films, have higher tensile strength, specific coefficient of friction, Outstanding nonstick performance, Resistance chemical properties, operating temperature range (from -73 to +280).

Туре	thickness (mm)	Max width(mm)	Operating temperature	tensile strength kgf/cm2	Elongation rate%
HCH-A-T 030	0.030	120	260	140~350	300
HCH-A-T 050	0.050	400	260	140~350	300
HCH-A-T 080	0.080	400	260	140~350	300
HCH-A-T 100	0.100	400	260	140~350	300
HCH-A-T 130	0.130	500	260	140~350	300
HCH-A-T 150	0.150	500	260	140~350	300
HCH-A-T 180	0.180	700	260	140~350	300
HCH-A-T 200	0.200	700	260	140~350	300
HCH-A-T 250	0.250	800	260	140~350	300
HCH-A-T 300	0.300	1000	260	140~350	300
HCH-A-T 400	0.400	1000	260	140~350	300
HCH-A-T 500	0.500	1000	260	140~350	300
HCH-A-T 600	0.600	1000	260	140~350	300
HCH-A-T 700	0.700	1000	260	140~350	300
HCH-A-T 800	0.800	1000	260	140~350	300
HCH-A-T 900	0.900	1000	260	140~350	300
HCH-A-T 1000	1.000	1500	260	140~350	300
HCH-A-T 2000	2.000	1500	260	140~350	300
HCH-A-T 3000	3.000	1500	260	140~350	300

PTFE TEFLON ARCHITECTURAL MEMBRANE MATERIAL

HCH-AR HUI CHENG®Teflon PTFE Coated Fabric Architectural Membrane



HUI CHENG®Teflon PTFE Coated Fabric Architectural Membrane HCH-AR

HUI CHENG® architectural fabrics are made PTFE coated glass fabric, The fuoropolymer PTFE is most durable fabric coating available, The PTFE is applied equally to both sides of the glass fabric, This encapsulates the glass fibers and protects them potential degradation due to moisture influx. Structures incorporating HUI CHENG® Architectural Fabrics are strong, beautiful and enduring They require very little maintenance and will continue to outperform all other

HUI CHENG®PTFE-Teflon®Architectural Membrane Olympics and World Exhibition China

In designing gymnasiums and other facilities for the 2008 Olympics, the 2010 World Exhibition and the 2010 Asian Games, many constructions will be using architectural membranes. The use of architectural membranes in construction has grown rapidly in China in recent years. In particular, architectural membranes have been used in constructing exhibition halls, super shopping malls, entertainment complexes, railway warehouses, wharf warehouses, airports, and super petrol stations, etc. All of these applications involve large spans.

Outdoor Lighting, Indoor light

HUI CHENG®Architectural Membrane enables the construction of buildings with a stunning architectural profile, but the true beauty lies in **HUI CHENG**® superior ability to transmit light. **HUI CHENG** ® brings the open, airy feeling of color-correct light indoors, filling even large sports complexes and industrial facilities with diffuse, natural daylight. **HUI CHENG** ® backlit luminosity at night creates a unique and dramatic architectural signature on the skyline.

Live Long-Term Durability

In contrast to traditional roofing materials that would require replacement, tests prove that HUI CHENG® tensile structures provide up to 25 years or more of reliable service. There is no relaxation of the membrane from its original shape, even after years of withstanding high live loads, such as heavy snows and high winds.

Pollutants Resistant for Enduring Beauty Natural

The translucent characteristics and visual appeal of **HUI CHENG**® are unaffected by age, climate, pollutants or discoloration. Its impervious Teflon®-PTFE coating makes **HUI CHENG**® highly resistant to staining. **HUI CHENG**® repels airborne particulates and chemicals that adhere to other materials. The natural action of rain keeps the surface clean and white.

Highly Energy Efficient result

HUI CHENG® transmits up to 19% of daylight without the heat gain of traditional glazing. Shaded areas remain bright, yet cool, even on the hottest days. HVAC costs are lower compared to other glazing alternatives, because **HUI CHENG**® minimizes the need for heat dissipation. Reduced lighting requirements during the day also result in a substantial reduction in energy costs.

Applicability Versatility and Building Utility

HUI CHENG ®is an extremely versatile building material. It meets fire code requirements for virtually all types of construction, and remains unchanged in temperatures ranging from -100°F to +450°F. **HUI CHENG** ®s long list of attributes offers architects new flexibility in design. A variety of panel shapes can be combined into almost endless geometric configurations, allowing architects to address complex aesthetic and functional challenges while creating buildings of stunning beauty and excitement.

PTFE-Teflon Coated Fabric Architectural MembraneHeavy Weight Typical Properties Outer Membrane

Properties Outer in	enibi ane				
Typical Properties	HCH-AR 100	HCH-AR 080	HCH-AR 075	HCH-AR 060	HCH-AR E100
Thickness Fabric (mm)	1.10±0.10	0.82±0.08	0.75±0.08	0.60±0.08	1.20±0.15
Coated Fabric Weight (g/m 2)	1590±150	1330±125	1300±125	1030±98	1250±125
Density (25mm/pc)	20x19±1	26x19±1	22 x 19±1	34 x 22±1	20 x 20±1
Tensile Strength (N/cm)	1672x1600	1372x1098	1285 x 1160	930x910	1150x1150
Elongation (%) below	12x17	7x10	9x14	13x15	6x8
Tearing off Intensity (N)	363 x 463	272 x 263	226 x 226	138 x 136	325x325
Scale off intensity (N/cm)	27	25	24	24	24
Solar Transmission, %	11±2	14±3	17±3	18±3	26±3
Solar Reflectance, %	70±10	75±10	75±10	75±10	70±10
Burning Characteristics	5 max.	5 max.	5 max.	5 max.	5 max.
Flame Spread Smoke Generation	5 max.	10 max	20 max	20 max	10 max
Incombustibility of Substrates	Pass	Pass	Pass	Pass	Pass
Fire Resistance of Roof Coverings Burning Brand	Class A	Class A	Class A	Class A	Class A

Heavy Weight Typical Properties Of Inner Membrane

Typical Properties	HCH-AR0350	HCH-AR 0300	HCH-AR 0200
Thickness Fabric (mm)	0.35±0.07	0.30±0.07	0.23±0.05
Coated Fabric Weight (g/m 2)	490±80	385±80	305±80
Density (25mm/pc)	32 x 24	32 x 22	42 x 32
Tensile Strength (N/cm)	650 x 530	550 x 430	390 x 330
Elongation (%) below	10x15	10x10	10x15
Tearing off Intensity (N)	363 x 463	272 x 263	226 x 226
Scale off intensity (N/cm)	9.8	9.8	5.1
Solar Transmission, %	25±4	32±4	32±4
Solar Reflectance, %	72±10	72±10	72±10
Burning Characteristics	5 max.	5 max.	5 max.

Flame Spread	20 max	20 max	20 max
Smoke Generation			
Incombustibility of Substrates	Pass	Pass	Pass
Fire Resistance of Roof Coverings	Class A	Class A	Class A
Burning Brand			

PTFE TEFLON COATED FIBERGLASS CLOTH

HCH-T-T



PTFE Teflon coated fibreglass cloth

Features:

HUI CHENG®manufactures PTFE coated Fiberglass fabrics and PTFE Coated Kevlar®Nomex®fabrics excellent release properties and dimensional stability at temperature extremes, as well as chemical resistance and clean ability, differentiate our PTFE coated fabrics HUI CHENG®products and HUI CHENG®Silicone coated fabrics offer practical temperature and weather ability Resistance aging, chemical resistance, surface release, dielectric strength and food drug administration compliance at more narrow widths.

Applications

Chemical, Electrical/Electronics, Food Processing, heat sealing, Industrial, Mechanical Conveyer, Roofing Membranes, Screen printing,

HUI CHENG® belts are constructed from PTFE Teflon® coated fabrics using a variety of splices and special specialty belting products. Markets include food and pharmaceutical processing, laminated fabric, cooking sheets, gaskets and nonstick, electronic overlap tape, pulp and paper, and heat sealing. Use in the flexible packaging industry where high temperature excellent release, Standard, premium, mechanical, anti-static, and porous grades PTFE coated glass standard widths are 40", available up to 165" wide Silicone coated glass fabric standard widths are 40", available up to 50" wide Splices include overlap, butt, clipper, alligator, soft seal Constructions include splice flap, two-ply lamination, edge reinforcement, silicone guide strip tracking

Item no.	Thickness (mm)	Weight/m2	Temperature	Max width (mm)	Tensile strength (N/cm)
HCH-T -T008A		150 g	-70-260	1250mm	170/145
HCH-T-T008B	0.08mm	150 g	-70-260	1250mm	170/145
HCH-T-T 008AI		140 g	-70-260	1250mm	250/180
HCH-T-T 008BI		150 g	-70-260	1250mm	250/180
HCH-T-T013A		275 g	-70-260	1250mm	330/250
HCH-T-T013B	0.13mm	275 g	-70-260	1250mm	330/250
HCH-T-T013AI		250 g	-70-260	1250mm	380/280
HCH-T-T013BI		250 g	-70-260	1250mm	380/280
HCH-T-T018A	0.18mm	380 g	-70-260	1250mm	410/330
HCH-T-T 018B		380 g	-70-260	1250mm	410/330

HCH-T-T 018AI		360 g	-70-260	1250mm	550/360
LIQUIT TOTOR			-70-260	4050	550/0/0
HCH-T-T018BI			-70-260	1250mm	550/360
HCH-T-T 025 A		520 g	-70-260	2150mm	560/345
HCH-T-T 025 B	0.25mm	520 g	-70-260	2150mm	560/345
HCH-T-T 025 AI		500 g	-70-260	2150mm	650/380
HCH-T-T 025 BI		500 g	-70-260	2150mm	650/380
HCH-T-T 035 A		710 g	-70-260	2800mm	810/450
HCH-T-T 035 B	0.35mm	710 g	-70-260	2800mm	810/450
HCH-T-T 035 AI	0.3311111	680 g	-70-260	2800mm	850/460
HCH-T-T 035 BI		680 g	-70-260	2800mm	850/460
HCH-T-T 040 A		820 g	-70-260	3000mm	950/500
HCH-T-T 040 B	0.40mm	820 g	-70-260	3000mm	950/500
HCH-T-T 040 AI	0.1011111	780 g	-70-260	3000mm	960/500
HCH-T-T 040 BI		780 g	-70-260	3000mm	960/500
HCH-T-T 055 A	0.55mm	1030g	-70-260	4000mm	1000/500
HCH-T-T 055 B	0.00	1030g	-70-260	4000mm	1000/500
HCH-T-T 065 A	0.65mm	1120g	-70-260	4000mm	1080/580
HCH-T-T -065 B		1080g	-70-260	4000mm	1080/600
HCH-T-T 085 A	0.85mm	1400g	-70-260	4000mm	1100/800
HCH-T-T 085 B	0.00111111	1400g	-70-260	4000mm	1200/850
HCH-T-T 100 A	1.00mm	1600	-70-260	4000mm	1500/1150
HCH-T-T 100 B	1.00111111	1600	-70-260	4000mm	1500/1150

NOTF:

In item no.: A means brown color, B=black, J=imported material

A means 0.08mm brown Teflon fabric B means 0.08mm black Teflon fabric

Al means 0.08mm brown Teflon fabric, made of imported material BI means 0.08mm black Teflon fabric, made of imported material

HCH-T-F

Fluorin rubber coated fabric



Features:

HUI CHENG ®manufactures fluorin rubber coated fabrics offer has a good temperature resistance up to 300 , the property ensure this material could bear all kinds of heat lube, fuel and grease etc. It also have featured property of resistance to chemical medicine and corrosion and weatherablility, the material has been used in aviation, aviation engineering, chemical engineering and such so fields.

Item No	Thickness (mm)	Breaking strength (n/50mm)	Combustible	Weight (g/m)	Max width (mm)
HCH-T-F3030	0.30	1800/1400	÷25%	470/50	01500
HCH-T-F3060	0.60	2600/2400	÷25%	1150/115	01500
HCH-T-F3100	1.00	3200/2800	÷25%	1600/160	01500
HCH-T-F3150	1.50	3800/3300	÷25%	2400/200	01500
HCH-T-F3200	2.00	4200/3600	÷25%	3200/250	01500

HCH-T-S



Silicone rubber coated fiberglass fabric

The products are made of fine fiberglass with excellent capacity of high temperature and corrosion resistance, coated and rolled with silicone rubber, which is a brand new product with good performance and multiple applications. **Feature:**

HUI CHENG® manufactures Silicone coated fabrics offer practical temperature , weather ability, Resistance aging, chemical resistance, surface release, dielectric strength(dielectric constant $3 \sim 3.2$, break down voltage between $20 \sim 50 \text{KV/mm}$,) and food drug administration compliance at more narrow widths.

Applications

HUI CHENG® manufactures Silicone coated fabrics, which can be used Markets as Electric insulation, Non-metallic compensator, Anti-corrosion sector, also can be used as sealing material, temperature resistant and anti-corrosion conveyer belt and packaging material in the field of food and pharmaceutical processing, laminated fabric, cooking sheets, gaskets and nonstick, electronic overlap tape, pulp and paper, and heat sealing. Use in the flexible packaging industry. Silicone coated glass fabric standard widths are 40", available up to 50" wide Splices include overlap, butt, clipper, alligator, soft seal Constructions include splice flap, two-ply lamination, edge reinforcement, silicone guide strip tracking

Туре	Thickness (mm)	Breaking strength (n/50mm)	Bursting strength Mpa	Combustible
HCH-T-S013	0.13	1500/1200	2.0	25%
HCH-T-S 025	0.25	1800/1500	2.1	25%
HCH-T-S 040	0.40	2000/1600	2.2	25%
HCH-T-S 050	0.50	2200/1800	2.3	25%
HCH-T-S 060	0.60	2400/2200	2.4	25%
HCH-T-S 070	0.70	2500/2300	2.4	25%
HCH-T-S 080	0.80	2600/2400	2.5	25%
HCH-T-S 090	0.90	2800/2600	2.5	25%
HCH-T-S 100	1.00	3000/2800	2.6	25%

HCH-T-S 120	1.20	3400/3000	2.5	25%
HCH-T-S 150	1.50	3700/3300	2.3	25%
HCH-T-S 200	2.00	4200/3800	2.2	25%

PTFE TEFLON COATED FIBERGLASS JOINTLESS RING BELT

HCH-R





PTFE Teflon®Kevlar®Coated Fiberglass Jointless and Seamless O-rings belt

HUI CHENG® Teflon® PTFE Jointless and Seamless Coated Fiberglass, Kevlar® Fiber and Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73 to +260), and offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all chemical attack.

O-rings belt Seamless and Jointless of continuously cyclic-running thermal sealing plastic machines packing applications.

All Kinds of O-rings belt (HCH-R-G- Coated Fiberglass) (HCH-R-K Coated Kevlar® Fibers)

HCH-R-G (Coated Fiberglass)

Туре	Girth (mm)	Thickness(mm)
HCH-R-G040	400	0.20
HCH-R-G 056	560	0.20
HCH-R-G 075	750	0.20
HCH-R-G 077	770	0.20
HCH-R-G 081	810	0.20
HCH-R-G 091	910	0.20
HCH-R-G 101	1010	0.20
HCH-R-G 102	1020	0.20
HCH-R-G 127	1270	0.20
HCH-R-G 136	1360	0.20
HCH-R-G 137	1370	0.20
HCH-R-G 150	1500	0.20
HCH-R-G 160	1600	0.20

HCH-R-K (Coated Kevlar®Fibers)

Туре	Girth (mm)	Thickness(mm)
HCH-R-K040	400	0.25
HCH-R-K 056	560	0.25
HCH-R-K 075	750	0.25
HCH-R-K 077	770	0.25
HCH-R-K 081	810	0.25
HCH-R-K 091	910	0.25
HCH-R-K 101	1010	0.25
HCH-R-K 102	1020	0.25
HCH-R-K 127	1270	0.25
HCH-R-K 136	1360	0.25
HCH-R-K 137	1370	0.25
HCH-R-K 150	1500	0.25
HCH-R-K 160	1600	0.25

PTFE TEFLON COATED FIBERGLASS OPEN MESH CONVEYER BELT

HCH-M001

PTFE Teflon coated fibreglass open mesh conveyer belt



Application: **HUI CHENG**®Teflon® PTFE Mesh specialty Coated Fiberglass, Kevlar® Fiber and Nomex® Fiber specialty tapes.

Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73 to +260), coated fabrics using a variety of splices and special offer

Excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all-chemical attack. Mesh Conveyer belting quantity of heat Transmission belt, which is include food cooking and pharmaceutical processing, They are also used in drying applications such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

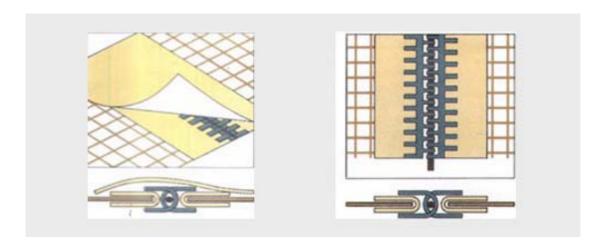
Style Number: HCH-M001		Mesh: 1*1mm	Thickness: 0.7mm
Width most Availability: 4.1m		Weight: 450g/m2	Coating: Teflon®
Tensile Strength: 390/320(N/cm)		Elongation Tension Area: <1.1%	Edge Reinforcement: Teflon®Film
Maximum operation	Continuous: 260		Warp: Fiberglass
Temperature []	Intermittent:	Woven Substrate	Weft: Fiberglass

HCH-E

PTFE Teflon Edge reinforcement material

- 1. Feature: our edge reinforcement is made from a special roughcast coated with PFTE, it has best capability of insulating, anti-aging, chemical resistance and widely application, the film is non-direction film, which also could be made into directional and semi-directional film by molding.
- 2. Application: lining and lubricative material, insulator used under different frequencies, capacitor media, insulator for electrical wire and electrical instruments and so on.

Belt Splices



HCH-M002 PTFE Teflon coated fibreglass open mesh conveyer belt



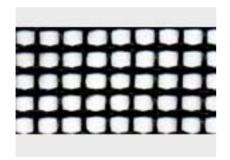
Application: **HUI CHENG**®Teflon®PTFE Mesh specialty Coated Fiberglass, Kevlar®Fiber and Nomex®Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73°C to +260°C), coated fabrics using a variety of splices and special offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all chemical attack.

Mesh Conveyer belting quantity of heat Transmission belt, which is include food cooking and pharmaceutical processing, They are also used in drying applications such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M002		Mesh: 2*2mmmm	Thickness: 0.8mm
Width most Availability: 4.1m		Weight: 450g/m2	Coating: Teflon®
Tensile Strength: 390/320(N/cm)		Elongation Tension Area: <1.1%	Edge Reinforcement: Teflon®Film
Maximum operation	Continuous: 260	Woven Substrate	Warp: Fiberglass
Temperature []	Temperature []		Weft: Fiberglass

HCH-M003

PTFE Teflon coated fibreglass open mesh conveyer belt



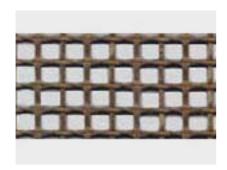
Application: **HUI CHENG**®Teflon®PTFE Mesh specialty Coated Fiberglass, Kevlar®Fiber and Nomex®Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73°C to +260°C), coated fabrics using a variety of splices and special offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied . It is impervious to virtually all-chemical attack. Mesh Conveyer belting quantity of heat Transmission belt, which is include food cooking and pharmaceutical

Processing, They are also used in drying applications such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M003	Mesh: 4*4mm	Thickness: 0.90mm
Width most Availability: 4.1m	Weight: 480.12g/m2	Coating: Teflon®

Tensile Strength: 390/320(N/CM)		Elongation Tension	Edge Reinforcement:
		Area: <1.1%	Teflon®Film
Maximum operation	Continuous: 260	Woven Substrate	Warp: Fiberglass
Temperature	Intermittent: 340		Weft: Fiberglass

PTFE Teflon coated fibreglass open mesh conveyer belt

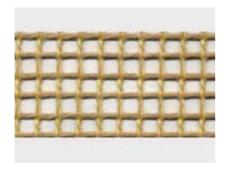


Application: **HUI CHENG**® Teflon®PTFE Mesh specialty Coated Fiberglass, Kevlar®Fiber and Nomex®Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73°C to +260°C), coated fabrics using a variety of splices and special offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all chemical attack. Mesh Conveyer belting quantity of heat Transmission belt, which is include food cooking and pharmaceutical processing, They are also used in drying applications such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M004		Mesh: 4*4mm	Thickness: 0.84mm
Width most Availability: 4.1m		Weight: 480g/m2	Coating: Teflon®
Tensile Strength: 390/320(N/cm)		Elongation Tension Area: <1.1%	Edge Reinforcement: Teflon®Film
Maximum operation Temperature []	Continuous: 260 Intermittent: 340	Woven Substrate	Warp: Fiberglass Weft: Fiberglass

HCH-M005

PTFE Teflon coated fibreglass open mesh conveyer belt



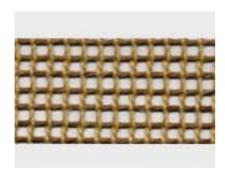
Application: HUI CHENG®Teflon®PTFE Mesh specialty Coated Fiberglass, Kevlar®Fiber and Nomex®Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73°C to +260°C), coated fabrics using a variety of splices and special offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all chemical attack. Mesh Conveyer belting quantity of heat Transmission belt, which is include food cooking and pharmaceutical processing, They are also used in drying applications such as textile printing and finishing, textile

fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M005		Mesh: 4*4mm	Thickness: 1.3mm
Width most Availability: 4.1m		Weight: 380g/m2	Coating: Teflon®
Tensile Strength: 490/245(N/cm)		Elongation Tension Area: <1.1%	Edge Reinforcement: Teflon®Film
Maximum operation Temperature []	Continuous: 260 Intermittent: 340	Woven Substrate	Warp: Kevlar Weft: Fiberglass

HCH-M006

PTFE Teflon coated fibreglass open mesh conveyer belt

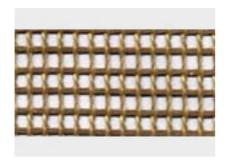


Application: **HUI CHENG**®Teflon®PTFE Mesh specialty Coated Fiberglass, Kevlar®Fiber and Nomex®Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73°C to +260°C), coated fabrics using a variety of splices and special offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all chemical attack. Mesh Conveyer belting quantity of heat Transmission belt, which is include food cooking and pharmaceutical processing, They are also used in drying

Applications such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M006		Mesh: 4*4mm	Thickness: 1.6mm
Width most Availability: 4.1m		Weight: 1500g/m2	Coating: Teflon®
Tensile Strength: 490/245(N/cm)		Elongation Tension Area: <1.1%	Edge Reinforcement: Teflon®Film
Maximum operation	num operation Continuous: 260		Warp: Kevlar
Temperature	Intermittent: 340		Weft: Fiberglass

PTFE Teflon coated fibreglass open mesh conveyer belt

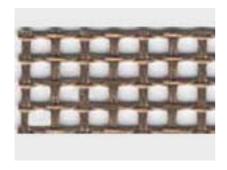


Application: **HUI CHENG**®Teflon®PTFE Mesh specialty Coated Fiberglass, Kevlar®Fiber and Nomex®Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73°C to +260°C), coated fabrics using a variety of splices and special offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all chemical attack. Mesh Conveyer belting quantity of heat Transmission belt, which is include food

cooking and pharmaceutical processing, They are also used in drying applications such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M007		Mesh: 4*4mm	Thickness: 1.10mm
Width most Availability: 4.1m		Weight: 590.93g/m2	Coating: Teflon®
Tensile Strength: 695/400(N/cm)		Elongation Tension Area: <1.1%	Edge Reinforcement: Teflon®Film
Maximum operation	Maximum operation Continuous: 260		Warp: Kevlar
Temperature 340			Weft: Fiberglass

HCH-M008 PTFE Teflon coated fibreglass open mesh conveyer belt

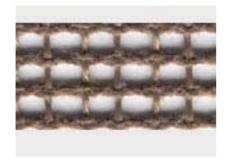


Application: **HUI CHENG**®Teflon®PTFE Mesh specialty Coated Fiberglass, Kevlar®Fiber and Nomex®Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73°C to +260°C), coated fabrics using a variety of splices and special offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all chemical attack. Mesh Conveyer belting quantity of heat Transmission belt, which is include food cooking and pharmaceutical processing, they are also used in drying

Applications such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M008		Mesh: 4*4mm	Thickness: 0.97mm
Width most Availability: 4.1m		Weight: 586.71g/m2	Coating: Teflon®
Tensile Strength: 685/410(N/CM)		Elongation Tension Area: <1.1%	Edge Reinforcement: Teflon®Film
Maximum operation	Continuous: 260	Woven Substrate	Warp: Fiberglass
Temperature	Intermittent: 340		Weft: Fiberglass

PTFE Teflon coated fibreglass open mesh conveyer belt



Application: **HUI CHENG**®Teflon®PTFE Mesh specialty Coated Fiberglass, KevlarvFiber and Nomex®Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73°C to +260°C), coated fabrics using a variety of splices and special offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all chemical attack. Mesh Conveyer belting quantity of heat Transmission belt, which is include food cooking and pharmaceutical processing, They are also used in drying applications such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical,

Anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M009		Mesh: 4*4mm	Thickness: 1.8mm
Width most Availability: 4.1m		Weight: 1800g/m2	Coating: Teflon®
Tensile Strength: 780/390(N/cm)		Elongation Tension Area: <1.1%	Edge Reinforcement: Teflon®Film
Maximum operation Temperature []	Continuous: 260 Intermittent: 340	Woven Substrate	Warp: Fiberglass Weft

HCH-M010 PTFE Teflon coated fibreglass open mesh conveyer belt



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applications such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M010		Mesh: 4*4mm	Thickness: 0.8mm
Width most Availability: 4.1m		Weight: 360g/m2	Coating: Teflon®
Tensile Strength: 695/400(N/cr	n)	Elongation Tension Area: <1.1%	Edge Reinforcement: Teflon®Film
Maximum operation Temperature []	Continuous: 260 Intermittent: 340		Warp: Kevlar Weft: Kevlar

HCH-M012 PTFE Teflon coated fibreglass open mesh conveyer belt



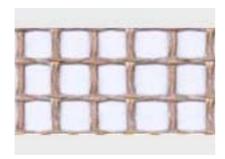
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applications such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M012	Mesh: 4*4mm	Thickness: 0.96mm	
Width most Availability: 4.1m	Weight: 535.72g/m2	Coating: Teflon®	

Tensile Strength: 790/395(N/cr	m)	Elongation Tension	Edge Reinforcement:
		Area: <1.1%	Teflon®Film
Maximum operation	Continuous: 260	Woven Substrate	Warp: Fiberglass
Temperature	Intermittent: 340		Weft: Fiberglass

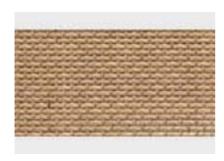
PTFE Teflon coated fibreglass open mesh conveyer belt



Application: **HUI CHENG**®Teflon® PTFE Mesh specialty Coated Fiberglass, Kevlar®Fiber and Nomex®Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73°C to +260°C), coated fabrics using a variety of splices and special offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all chemical attack. Mesh Conveyer belting quantity of heat Transmission belt, which is include food cooking and pharmaceutical processing, They are also used in drying

applications such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M013		Mesh: 10×10mm	Thickness: 1.2mm	
Width most Availability: 4.1m		Weight: 470g/m	Coating: Teflon®	
Tensile Strength: 400/330(N/cr	n)	Elongation Tension Area: <1.1%	Edge Reinforcement: Teflon®Film	
Maximum operation	Continuous: 260	Woven Substrate	Warp: Fiberglass	
Temperature	Intermittent: 340		Weft: Fiberglass	

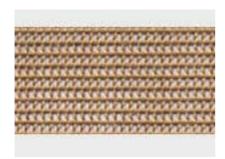


Application: **HUI CHENG**®Teflon®PTFE Mesh specialty Coated Fiberglass, Kevlar®Fiber and Nomex®Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73°C to +260°C), coated fabrics using a variety of splices and special offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all chemical attack. Mesh Conveyer belting quantity of heat Transmission belt, which is include food cooking and pharmaceutical processing, they are also used in drying applications

Such as textile printing and finishing, textile fusing, pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M014		Mesh: 1*1mm	Thickness: 0.51mm	
Width most Availability: 4.1m		Weight: Coating: Teflon® 355.11g/m2		
Tensile Strength: 390/320(N/cr	n)	Elongation Tension Edge Reinforcement: Area: <1.1% Teflon®Film		
Maximum operation	Continuous: 260	Woven Substrate	Warp: Fiberglass	
Temperature	Intermittent: 340		Weft: Fiberglass	

HCH-M015 PTFE Teflon coated fibreglass open mesh conveyer belt



Application: **HUI CHENG**®Teflon®PTFE Mesh specialty Coated Fiberglass, Kevlar®Fiber and Nomex®Fiber specialty tapes. Provide excellent release, dimensional stability and high anti-tensile strength Operating temperature range (from -73°C to +260°C), coated fabrics using a variety of splices and special offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all chemical attack. Mesh Conveyer belting quantity of heat Transmission belt, which is include food cooking and pharmaceutical processing, They are also used in drying applications such as textile printing and finishing, textile fusing,

pulp and paper, heat sealing mechanical, anti-static, porous specialty tape, standard equipment treating material promise long-life.

Style Number: HCH-M015	Mesh:	Thickness: 0.85mm
	2*2mm	

Width most		Weight:	Coating: Teflon®
Availability: 4.1m		591.36g/m2	
Tensile Strength: 390/320(N/cm)	Elongation	Edge Reinforcement:
		Tension Area:	Teflon®Film
		<1.1%	
Maximum operation	Continuous:	Woven	Warp: Fiberglass
_	260	Substrate	
Temperature []	Intermittent: 340		Weft: Fiberglass

PTFE TEFLON FUSING MACHINE BELT

HCH-F1





HUI CHENG®Teflon®PTFE Seamless or Jointless coated Fiberglass, Kevlar ? Fiber and Nomex®Fiber specialty tapes Provide excellent release Teflon®PTFE Jointless or Seamless coated fabrics, dimensional stability and high anti-tensile strength operating temperature range (from -73°C to +260°C), and offer excellent abrasion resistance and excellent resist medicament property resist antistatic applied It is impervious to virtually all-chemical attack. Seamless or Jointless belt which is laminating machine standard equipment velvet or treating material promise long-life.

Typical Sample Seamless or Jointless Tape Girth (mm)
Seamless or Jointless Teflon®PTFE Coated Fiberglass Kevlar®Nomex®belt Girth (mm)

Standard thickness fabric 14.0~16.0 /mil 0.35~0.40 (mm)									
Width most 60/ in 1500 (mm)									
Seamle	ss or Join	tless Girth	Tape (mm))					
1360	1380	1440	1470	1510	1520	1530	1540	1550	1560
1580 1600 1640 1660 1680 1730 1740 1780 1820 1830									1830
1840 1850 1870 1880 1950 2000 2040 2100 2230 2240									2240
2250	2310	2320	2420	2440	2450	2500	2600	2630	2750

2800	2820	2850	2880	2900	3050	3080	3090	3200	3450
3540	3590	3820	3850	3890	3900	3920	3930	4200	4270
5100	5270	5400	5640	5800	6000	6440	6700		

HCH-F2

HUI CHENG®Coated Teflon® PTFE Conveyer Tape



HUI CHENG®Teflon®PTFE Seam or Joint coated Fiberglass, Kevlar? Fiber and Nomex®Fiber specialty tapes

Provide excellent release Teflon®PTFE Joint or Seam coated fabrics, which is made of imported material. The surface is smooth and luster and the price is competitive. It can substitute alike imported belts.

Typical Sample Seam or Joint Tape Girth (mm)
Seamless or Jointless Teflon®PTFE Coated Fiberglass Kevlar®Nomex®belt Girth (mm)

Standa	Standard thickness fabric 14.0~16.0 /mil 0.35~0.40 (mm)										
Width r	Width most 60/ in 1500 (mm)										
Seam or Joint (Girth Tape (mm)											
1360	1380	1440	1470	1510	1520	1530	1540	1550	1560		
1580	1600	1640	1660	1680	1730	1740	1780	1820	1830		
1840	1850	1870	1880	1950	2000	2040	2100	2230	2240		
2250	2310	2320	2420	2440	2450	2500	2600	2630	2750		
2800	2820	2850	2880	2900	3050	3080	3090	3200	3450		
3540	3590	3820	3850	3890	3900	3920	3930	4200	4270		
5100	5270	5400	5640	5800	6000	6440	6700				