

Fire Blanket

A fiberglass fire blanket in a quick-pull pouch for the kitchen, grill, car or workshop. Pull the two tapes, lay it over a small fire and cut off the air.



Material	Woven fiberglass fabric
Thickness	0.43 mm
Material heat rating	550 to 1,100 °C (1,022 to 2,012 °F)
Packaging	Wall-mount pouch with pull tapes
Sizes	1.0 x 1.0 m (39 x 39 in), 1.2 x 1.2 m (47 x 47 in), 1.2 x 1.8 m (47 x 71 in), 1.5 x 1.5 m (59 x 59 in), 1.8 x 1.8 m (71 x 71 in), 2.0 x 2.0 m (79 x 79 in)
Brand	FireHush
Base SKU	FH-FB

About this product

Fire needs air. A fire blanket takes the air away. This one is woven fiberglass, 0.43 mm thick, packed in a wall-mount pouch with two pull tapes so it comes out flat and ready to use.

Use it on a small fire that is just starting: a pan on the stove, a grill flare-up, a waste bin, or clothing on fire. Lay it over the fire, do not throw it, turn off the heat if you can, and leave it in place until everything has cooled.

Six sizes. The 1.0 x 1.0 m size is the standard kitchen blanket. Larger sizes cover a bigger grill, a fryer, or wrap a person.

Options and SKUs

SKU	Size
FH-FB-10X10	1.0 x 1.0 m (39 x 39 in)
FH-FB-12X12	1.2 x 1.2 m (47 x 47 in)
FH-FB-12X18	1.2 x 1.8 m (47 x 71 in)
FH-FB-15X15	1.5 x 1.5 m (59 x 59 in)
FH-FB-18X18	1.8 x 1.8 m (71 x 71 in)
FH-FB-20X20	2.0 x 2.0 m (79 x 79 in)

Where it is used



Kitchen



Grill



Outdoors



Fire drills

Test reports

ASTM F1989, Standard Specification for Cooking Fire Suppression Blankets. SGS report SZIN2401000174PL01_EN (2024).
Covers: Fire blanket and welding blanket, 40 x 40 in, C-glass fiberglass.

The US specification for blankets used to put out accidental cooking fires. It covers flexibility, ease of removal, electrical resistance and fire performance.

EN 1869:2019, Fire blankets, the European standard. ECM (Ente Certificazione Macchine, Italy) certificate, issued Oct 2023, valid to Oct 2028. Covers: Fire blanket and welding blanket, C-glass 430 and C-glass 840, 1 x 1 m to 2 x 2 m.

A voluntary certificate from ECM, an Italian certification body, issued after review of the technical file against EN 1869:2019, the European fire blanket standard. An EN 1869 test report is also available on request.

UL 94, Flammability of plastic materials for parts in devices and appliances. SGS report SZIN2401000219PL02_EN (2024).
Covers: Fire blanket, 1 x 1 m, C-glass 430 and C-glass 840 fiberglass.

A material flammability test (how a material burns and self-extinguishes). It rates the material, not the finished blanket's fire-fighting performance.

Reports are issued to the manufacturer and apply to the samples tested. Ask us for a full copy.

Safety notes

- For small, starting fires. If a fire is spreading, get out, close the door and call 911.
- Single use. Replace a blanket after it has been used on a fire.

Custom sizes, colors, packaging and logo printing are available on volume orders.

Silicone Coated Fire Blanket

Fiberglass fire blanket with a silicone coating that holds fibers in and feels soft on skin. Same quick-pull pouch, six sizes.



Material	Fiberglass fabric with silicone coating
Thickness	0.43 mm
Material heat rating	550 to 1,100 °C (1,022 to 2,012 °F)
Skin contact	Coating is non-irritating (manufacturer)
Sizes	1.0 x 1.0 m (39 x 39 in), 1.2 x 1.2 m (47 x 47 in), 1.2 x 1.8 m (47 x 71 in), 1.5 x 1.5 m (59 x 59 in), 1.8 x 1.8 m (71 x 71 in), 2.0 x 2.0 m (79 x 79 in)
Brand	FireHush
Base SKU	FH-FBS

About this product

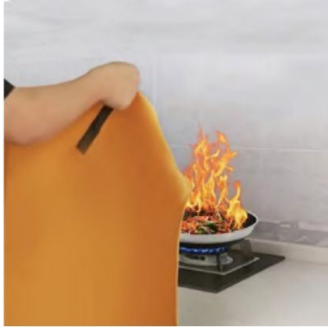
The silicone coating seals the fiberglass so loose fibers do not shed onto your hands, food or clothing. That makes it a better choice for wrapping a person or keeping in a family kitchen.

Use it the same way as any fire blanket: pull the tapes, lay it over the fire, turn off the heat and leave it until cool. It also works as a shield to wrap around yourself while leaving a smoky room.

Options and SKUs

SKU	Size
FH-FBS-10X10	1.0 x 1.0 m (39 x 39 in)
FH-FBS-12X12	1.2 x 1.2 m (47 x 47 in)
FH-FBS-12X18	1.2 x 1.8 m (47 x 71 in)
FH-FBS-15X15	1.5 x 1.5 m (59 x 59 in)
FH-FBS-18X18	1.8 x 1.8 m (71 x 71 in)
FH-FBS-20X20	2.0 x 2.0 m (79 x 79 in)

Where it is used



Kitchen



Outdoor



Emergency escape



Barbecue

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- For small, starting fires. If a fire is spreading, get out, close the door and call 911.
- Single use. Replace a blanket after it has been used on a fire.

Custom sizes, colors, packaging and logo printing are available on volume orders.

Fire Escape Cloak

A hooded fire blanket you wear. Silicone-coated fabric with reflective strips, for getting yourself or someone else out through heat and smoke.



Fiberglass version	Fiberglass cloth, silicone coating, 550 to 1,100 °C (1,022 to 2,012 °F)
High-silica version	High-silica cloth, silicone coating, 1,000 °C continuous, 1,700 °C peak (1,832 °F continuous, 3,092 °F peak)
Sizes	1.0 x 1.2 m (39 x 47 in), 1.6 x 1.4 m (63 x 55 in)
Visibility	Reflective strips front and back
Brand	FireHush
Base SKU	FH-CLK

About this product

A cloak is a fire blanket cut to wear, with a hood and reflective strips so you can be seen in smoke or at night. It keeps your hands free to open doors, carry a child, or hold a rail.

Two fabrics. Fiberglass with silicone suits homes and offices. High-silica with silicone carries a higher heat rating for workshops and industrial sites.

A cloak shields you from radiant heat and sparks while you leave. It does not make anyone fireproof. Get out fast and stay low.

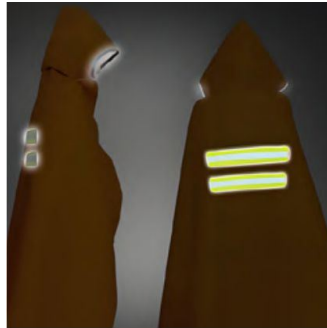
Options and SKUs

SKU	Fabric	Size
FH-CLK-FG-10X12	Fiberglass + silicone	1.0 x 1.2 m (39 x 47 in)
FH-CLK-FG-16X14	Fiberglass + silicone	1.6 x 1.4 m (63 x 55 in)
FH-CLK-HS-10X12	High-silica + silicone	1.0 x 1.2 m (39 x 47 in)
FH-CLK-HS-16X14	High-silica + silicone	1.6 x 1.4 m (63 x 55 in)

Where it is used



Home fire escape



Night escape



Fire rescue



Workshop evacuation

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Protection while escaping, not a firefighting suit.
- Replace after exposure to fire.

Custom sizes, colors, packaging and logo printing are available on volume orders.

Vehicle Fire Containment Blanket

A car-size fire blanket for parking garages, dealerships, fire departments and car carriers. Covers the whole vehicle to hold back flames and smoke.



Material	Fiberglass fabric with silicone coating
Material heat rating	550 to 1,100 °C (1,022 to 2,012 °F)
Sizes	6 x 8 m (20 x 26 ft), 6 x 9 m (20 x 30 ft), 7 x 10 m (23 x 33 ft), custom on request
Packaging	Carry bag
Brand	FireHush
Base SKU	FH-VFB

About this product

A vehicle fire blanket is pulled over a burning car to starve the fire of air and keep flames and smoke from reaching the cars, walls and ceiling around it.

This version is silicone-coated fiberglass, rated 550 to 1,100 °C, packed in a carry bag. Two people deploy it from the front of the car to the back.

Sized for cars and SUVs. Custom sizes are available for vans and trucks.

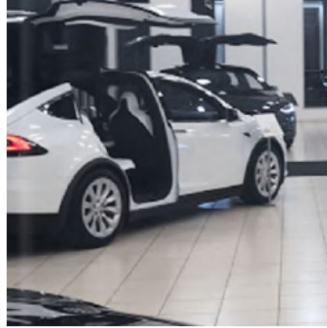
Options and SKUs

SKU	Size
FH-VFB-6X8	6 x 8 m (20 x 26 ft)
FH-VFB-6X9	6 x 9 m (20 x 30 ft)
FH-VFB-7X10	7 x 10 m (23 x 33 ft)

Where it is used



Car parks



Car sales centers



Fire stations



Vehicle transport

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Deployment should be trained. Practice before you need it.
- Call 911 for any vehicle fire.

Custom sizes, colors, packaging and logo printing are available on volume orders.

EV Fire Containment Blanket, Coated

High-silica EV fire blanket with silicone coating. Covers an electric vehicle to contain flames and smoke while a battery fire runs its course or crews arrive.



Material	High-silica fabric, silicone coating
Material heat rating	1,000 °C continuous, 1,700 °C peak (1,832 °F continuous, 3,092 °F peak)
Sizes	6 x 8 m (20 x 26 ft), 6 x 9 m (20 x 30 ft), 7 x 10 m (23 x 33 ft), custom on request
Packaging	Dust and water resistant bag
Brand	FireHush
Base SKU	FH-EV1

About this product

Electric vehicle battery fires can reignite and burn for a long time. An EV fire blanket does not put the battery out. It contains the fire: it limits the flames, heat and smoke that reach the cars, chargers and structure around it.

This blanket is high-silica fabric (96% or more silica) with a silicone coating, rated 1,000 °C continuous and 1,700 °C peak. It packs into a dust and water resistant bag, rolled for fast deployment.

The SGS report to DIN SPEC 91489:2024-11, the German specification for fire limitation blankets for electric vehicles, tested a 6 x 8 m fire limitation blanket.

Options and SKUs

SKU	Size
FH-EV1-6X8	6 x 8 m (20 x 26 ft)
FH-EV1-6X9	6 x 9 m (20 x 30 ft)
FH-EV1-7X10	7 x 10 m (23 x 33 ft)

Where it is used



Underground parking



EV charging stations



Vessel transport



Fire service

Test reports

DIN SPEC 91489:2024-11, Requirements for fire limitation blankets for use with electric vehicles. SGS report SDFT526000029R02_EN (2026). Covers: Fire limitation blanket, 6 x 8 m.

A German specification for blankets that cover a burning vehicle to limit fire spread and smoke. It is about containment around an electric vehicle, not about putting the battery fire out.

Reports are issued to the manufacturer and apply to the samples tested. Ask us for a full copy.

Safety notes

- Containment, not extinguishment. Call 911 for any vehicle fire.
- Deployment should be trained. Practice before you need it.

Custom sizes, colors, packaging and logo printing are available on volume orders.

EV Fire Containment Blanket, Uncoated

Uncoated high-silica EV fire blanket. Lighter and more flexible, rated 1,000 °C continuous and 1,700 °C peak, for fleets, chargers and fuel stations.



Material	High-silica fabric, no coating
Material heat rating	1,000 °C continuous, 1,700 °C peak (1,832 °F continuous, 3,092 °F peak)
Sizes	6 x 8 m (20 x 26 ft), 6 x 9 m (20 x 30 ft), 7 x 10 m (23 x 33 ft), custom on request
Packaging	Dust and water resistant bag
Brand	FireHush
Base SKU	FH-EV2

About this product

The uncoated version is plain high-silica fabric. Without the coating it is lighter and folds smaller, which suits trucks, fire apparatus and stations that need to carry several.

Like every EV fire blanket, it contains the fire around the vehicle. It does not put out a lithium-ion battery fire.

The SGS report to DIN SPEC 91489:2024-11 tested a 6 x 8 m fire limitation blanket.

Options and SKUs

SKU	Size
FH-EV2-6X8	6 x 8 m (20 x 26 ft)
FH-EV2-6X9	6 x 9 m (20 x 30 ft)
FH-EV2-7X10	7 x 10 m (23 x 33 ft)

Where it is used



Fire service



Vessel transport



Charging stations



Fuel stations

Test reports

DIN SPEC 91489:2024-11, Requirements for fire limitation blankets for use with electric vehicles. SGS report SDFT526000029R02_EN (2026). Covers: Fire limitation blanket, 6 x 8 m.

A German specification for blankets that cover a burning vehicle to limit fire spread and smoke. It is about containment around an electric vehicle, not about putting the battery fire out.

Reports are issued to the manufacturer and apply to the samples tested. Ask us for a full copy.

Safety notes

- Containment, not extinguishment. Call 911 for any vehicle fire.
- Deployment should be trained. Practice before you need it.

Custom sizes, colors, packaging and logo printing are available on volume orders.

Welding Blanket and Curtain

Welding blankets and curtains that stop sparks, spatter and slag. Fiberglass or high-silica, silicone coated, with grommets for hanging.



Fiberglass version	Fiberglass fabric, 550 to 1,100 °C (1,022 to 2,012 °F)
High-silica version	High-silica fabric, 1,000 °C continuous, 1,700 °C peak (1,832 °F continuous, 3,092 °F peak)
Coatings	Silicone standard. PU, PVC, vermiculite on request
Sizes	1.0 x 1.0 m (39 x 39 in), 1.2 x 1.2 m (47 x 47 in), 1.5 x 1.5 m (59 x 59 in), 1.8 x 1.8 m (71 x 71 in), custom on request
Brand	FireHush
Base SKU	FH-WLD

About this product

Lay it on the floor, drape it over equipment, or hang it as a curtain to keep sparks and molten spatter off people, machines and anything that can burn.

Fiberglass is the everyday choice for light and medium welding and grinding. High-silica takes much more heat for heavy welding, cutting and foundry work.

Standard coating is silicone. PU, PVC and vermiculite coatings and custom sizes are available on request.

Options and SKUs

SKU	Fabric	Size
FH-WLD-FG-10X10	Fiberglass, 550 to 1,100 °C	1.0 x 1.0 m (39 x 39 in)
FH-WLD-FG-12X12	Fiberglass, 550 to 1,100 °C	1.2 x 1.2 m (47 x 47 in)
FH-WLD-FG-15X15	Fiberglass, 550 to 1,100 °C	1.5 x 1.5 m (59 x 59 in)
FH-WLD-FG-18X18	Fiberglass, 550 to 1,100 °C	1.8 x 1.8 m (71 x 71 in)
FH-WLD-HS-10X10	High-silica, 1,000 to 1,700 °C	1.0 x 1.0 m (39 x 39 in)
FH-WLD-HS-12X12	High-silica, 1,000 to 1,700 °C	1.2 x 1.2 m (47 x 47 in)
FH-WLD-HS-15X15	High-silica, 1,000 to 1,700 °C	1.5 x 1.5 m (59 x 59 in)
FH-WLD-HS-18X18	High-silica, 1,000 to 1,700 °C	1.8 x 1.8 m (71 x 71 in)

Where it is used

Spark protection, Arc flash shielding, Molten metal, Industrial safety.

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- A welding blanket is not a fire blanket for kitchen fires.
- Follow your hot-work permit and fire watch rules.

Custom sizes, colors, packaging and logo printing are available on volume orders.

Fire Protection Pallet Cover

A fitted high-silica hood for a full pallet. Helps keep a fire inside the pallet, or outside fire off it, in lithium battery warehouses and freight.



Material	High-silica fabric, silicone coating
Material heat rating	1,000 °C continuous, 1,700 °C peak (1,832 °F continuous, 3,092 °F peak)
Sizes	1200 x 800 x 1000 mm (47 x 31 x 39 in); 1200 x 800 x 1200 mm (47 x 31 x 47 in); 1220 x 1020 x 1200 mm (48 x 40 x 47 in); 1220 x 1020 x 1500 mm (48 x 40 x 59 in); custom on request
Options	Custom size and color
Brand	FireHush
Base SKU	FH-PAL

About this product

Slip it over a loaded pallet of lithium cells, modules or other high-risk stock. The high-silica fabric with silicone coating is rated 1,000 °C continuous and 1,700 °C peak.

Use it in battery warehouses, during transfers inside the building, and for trucking or sea freight.

The document pouch shown in some photos is not part of the standard version.

Options and SKUs

SKU	Size
FH-PAL-1200X800X1000	1200 x 800 x 1000 mm (47 x 31 x 39 in)
FH-PAL-1200X800X1200	1200 x 800 x 1200 mm (47 x 31 x 47 in)
FH-PAL-1220X1020X1200	1220 x 1020 x 1200 mm (48 x 40 x 47 in)
FH-PAL-1220X1020X1500	1220 x 1020 x 1500 mm (48 x 40 x 59 in)

Where it is used



Li-ion cell warehouses



Logistics



Transshipment



Sea freight

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Part of a fire plan, not a replacement for sprinklers, detection or separation distances.

Custom sizes, colors, packaging and logo printing are available on volume orders.

Battery Rack Cover

A zip-front high-silica cover for a shelving rack of batteries, e-bike packs or chargers. For storage rooms, data centers and EV service shops.



Material	High-silica fabric, silicone coating
Material heat rating	1,000 °C continuous, 1,700 °C peak (1,832 °F continuous, 3,092 °F peak)
Sizes (W x H x D)	800 x 1800 x 600 mm (31 x 71 x 24 in); 1200 x 2200 x 900 mm (47 x 87 x 35 in); custom on request
Brand	FireHush
Base SKU	FH-RCK

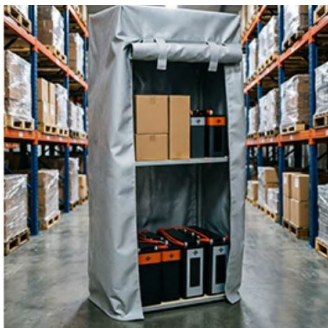
About this product

The cover fits over a standard shelving unit, rolls up at the front for access, and folds flat when not in use. High-silica fabric with silicone coating, rated 1,000 °C continuous and 1,700 °C peak.

Options and SKUs

SKU	Size (W x H x D)
FH-RCK-800X1800X600	800 x 1800 x 600 mm (31 x 71 x 24 in)
FH-RCK-1200X2200X900	1200 x 2200 x 900 mm (47 x 87 x 35 in)

Where it is used



Lithium battery storage



Data centers



EV service centers



Battery storage areas

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Part of a fire plan, not a replacement for sprinklers, detection or separation distances.

Custom sizes, colors, packaging and logo printing are available on volume orders.

Fire Resistant Document Bag

A zip pouch for passports, deeds, cash and drives. Silicone-coated outer shell over an aluminum-foil fiberglass lining. Fire and water resistant.



Size	28 x 38 cm (11 x 15 in), custom on request
Outer layer	Silicone-coated fiberglass or silicone-coated high-silica
Inner layer	Aluminum foil fiberglass
Closure	Zip with flap
Brand	FireHush
Base SKU	FH-DOC

About this product

Keep the papers you cannot replace in one place you can grab on the way out. Three layers: a silicone-coated outer shell, an aluminum-foil fiberglass lining, and a zip closure with a flap.

Two shells. Fiberglass is rated 550 to 1,100 °C. High-silica is rated 1,000 to 1,700 °C for more time in a hotter fire.

Paper chars well below these temperatures, so no bag can promise papers survive every fire. A bag buys time and keeps contents together and dry.

Options and SKUs

SKU	Shell
FH-DOC-FG	Fiberglass, 550 to 1,100 °C
FH-DOC-HS	High-silica, 1,000 to 1,700 °C

Where it is used



Paper files



Office documents



Business travel



Laptop storage

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Ratings are for the fabric, not a guarantee for contents.

Custom sizes, colors, packaging and logo printing are available on volume orders.

Multi-Purpose Fire Resistant Bag

A carry bag with handle for documents, laptops and battery packs. Silicone-coated shell, specialty fiberglass lining, fire and water resistant.



Size	28 x 38 cm (11 x 15 in), custom on request
Outer layer	Silicone-coated fiberglass or silicone-coated high-silica
Inner layer	Specialty fiberglass
Carry	Top handle
Brand	FireHush
Base SKU	FH-MLT

About this product

Built like the document bag with a handle and a deeper body, so it holds a laptop, chargers, a power bank, or an e-board battery.

Two shells: fiberglass rated 550 to 1,100 °C, or high-silica rated 1,000 to 1,700 °C.

Options and SKUs

SKU	Shell
FH-MLT-FG	Fiberglass, 550 to 1,100 °C
FH-MLT-HS	High-silica, 1,000 to 1,700 °C

Where it is used



E-board batteries



Fire and rescue



Air travel



Important documents

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Check your airline's rules for carrying lithium batteries.
- Ratings are for the fabric, not a guarantee for contents.

Custom sizes, colors, packaging and logo printing are available on volume orders.

Lithium Battery Safe Bag

A large box bag for charging and storing LiPo and lithium-ion packs: RC, drone, camera and power station batteries. High-silica interlayer.



Size	40 x 30 x 30 cm (15.7 x 11.8 x 11.8 in), custom on request
Materials	PVC, silicone-coated high-silica fabric, high-silica interlayer
Material heat rating	1,000 °C continuous, 1,700 °C peak (1,832 °F continuous, 3,092 °F peak)
Dividers	Optional, not in standard version
Brand	FireHush
Base SKU	FH-LIPO

About this product

Charge and store batteries inside it, away from anything that can burn. If a cell fails, the bag helps contain the flame and heat.

Layers: PVC outer, silicone-coated high-silica fabric, and a high-silica interlayer, rated 1,000 °C continuous and 1,700 °C peak. Reflective band, buckle lid, two handles.

Interior dividers are not part of the standard version and can be added on request.

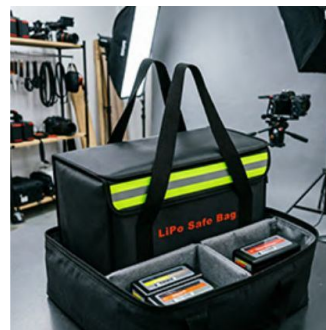
Where it is used



RC LiPo batteries



RC car batteries



Camera batteries



Energy storage modules

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Never leave charging batteries unattended.
- A bag reduces risk. It does not make a failing battery safe.

Custom sizes, colors, packaging and logo printing are available on volume orders.

Fiberglass Fabric, Plain and Coated

Fiberglass cloth from 47 to 1,700 g/m², plain or coated with silicone, PTFE, PVC, PU, vermiculite or aluminum foil. Rated 550 to 1,100 °C.



Material heat rating	550 to 1,100 °C (1,022 to 2,012 °F)
Coatings	1080 to 7638: aluminum foil, PTFE. 3732 to 3788: silicone, PVC, PU, vermiculite, aluminum foil
Properties	Electrical insulation, chemical resistant, light weight
Brand	FireHush
Base SKU	FH-FGF

About this product

The base material behind fire blankets, welding curtains, insulation covers and expansion joints. Seven weights from light plain weave to heavy 12-harness satin.

Lighter styles take aluminum foil or PTFE coating. Heavier styles take silicone, PVC, PU, vermiculite or aluminum foil.

Specifications by model

Style	Weight g/m ²	Thickness mm	Width cm	Weave
1080	47	0.05	127	plain
2116	104	0.09	127	plain
7628	210	0.18	105/127	plain
7638	255	0.25	100-210	plain
3732	425	0.40	100-210	broken twill
3784	875	0.80	100-210	8-harness satin
3788	1700	1.70	100-210	12-harness satin

Options and SKUs

SKU	Style
FH-FGF-1080	1080 (47 g/m ² , 0.05 mm)
FH-FGF-2116	2116 (104 g/m ² , 0.09 mm)
FH-FGF-7628	7628 (210 g/m ² , 0.18 mm)
FH-FGF-7638	7638 (255 g/m ² , 0.25 mm)
FH-FGF-3732	3732 (425 g/m ² , 0.4 mm)
FH-FGF-3784	3784 (875 g/m ² , 0.8 mm)
FH-FGF-3788	3788 (1700 g/m ² , 1.7 mm)

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Sold by the roll or cut length. Ask for roll lengths and lead time.

Custom sizes, colors, packaging and logo printing are available on volume orders.

High-Silica Fabric, Plain and Coated

96% silica cloth for heat up to 1,000 °C continuous and 1,700 °C peak. Eight styles, plain or silicone coated, for EV, battery and foundry protection.



Silica content	96% or more
Heat rating	1,000 °C continuous, 1,700 °C peak (1,832 °F continuous, 3,092 °F peak)
Properties	Electrical insulation, chemical resistant, high strength
Brand	FireHush
Base SKU	FH-HSF

About this product

High-silica fabric is fiberglass leached to 96% or more silica, which raises the working temperature well above standard fiberglass. It is the base of EV fire blankets, battery covers and heavy welding curtains.

Manufacturer ablation test: a 0.6 mm high-silica satin cloth held a 1,050 to 1,250 °C flame for 15 hours. The back side reached 430 to 685 °C and the cloth stayed intact and flexible, with about 200 N tensile strength.

Specifications by model

Style	Weight g/m ²	Width cm	Thickness mm	Weave
BWT260-82	240±20	82	0.26±0.05	plain
HS-300-92	300±30	92	0.30±0.05	twill
HS-600-92	600±30	92	0.7±0.05	satin
HS-600-100	600±30	100	0.7±0.05	satin
HS-600-127	600±30	127	0.7±0.05	satin
HS-1100-92	1100±50	92	1.2±0.1	satin
HS-1100-100	1100±50	100	1.2±0.1	satin
STP-1500-92	1450±50	92	2.0±0.2	plain

Options and SKUs

SKU	Style
FH-HSF-BWT260-82	BWT260-82 (240±20 g/m ² , 0.26±0.05 mm)
FH-HSF-HS-300-92	HS-300-92 (300±30 g/m ² , 0.30±0.05 mm)
FH-HSF-HS-600-92	HS-600-92 (600±30 g/m ² , 0.7±0.05 mm)
FH-HSF-HS-600-100	HS-600-100 (600±30 g/m ² , 0.7±0.05 mm)
FH-HSF-HS-600-127	HS-600-127 (600±30 g/m ² , 0.7±0.05 mm)
FH-HSF-HS-1100-92	HS-1100-92 (1100±50 g/m ² , 1.2±0.1 mm)
FH-HSF-HS-1100-100	HS-1100-100 (1100±50 g/m ² , 1.2±0.1 mm)
FH-HSF-STP-1500-92	STP-1500-92 (1450±50 g/m ² , 2.0±0.2 mm)

Where it is used



Metallurgy



EV fire protection



Fire isolation curtains



Lithium battery sector

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Sold by the roll or cut length. Ask for roll lengths and lead time.

Custom sizes, colors, packaging and logo printing are available on volume orders.

PTFE Coated Fiberglass Fabric

Non-stick PTFE-coated fiberglass sheet from 0.08 to 1.0 mm for heat presses, sealers, ovens and release liners. -70 to 260 °C.



Temperature range	-70 to 260 °C (-94 to 500 °F)
Properties	Non-stick, chemical resistant, electrical insulation, easy to clean
Brand	FireHush
Base SKU	FH-PTF

About this product

PTFE-coated fiberglass is the non-stick, heat-resistant sheet used on heat-seal bars, heat presses, baking and drying lines, and as a release liner.

Thirteen thicknesses. Rolls 1.0 or 1.25 m wide (3 m for PT035 and heavier) by 50 m long.

Specifications by model

Model	Thickness mm	Weight g/m ²	Roll width / length
PT008	0.08	145	1.0, 1.25 m / 50 m
PT012	0.12	220	1.0, 1.25 m / 50 m
PT013	0.13	250	1.0, 1.25 m / 50 m
PT015	0.15	290	1.0, 1.25 m / 50 m
PT018	0.18	380	1.0, 1.25 m / 50 m
PT025	0.25	480	1.0, 1.25 m / 50 m
PT030	0.30	580	1.0, 1.25 m / 50 m
PT035	0.35	620	1.0, 1.25, 3 m / 50 m
PT040	0.38	800	1.0, 1.25, 3 m / 50 m
PT055	0.55	1080	1.0, 1.25, 3 m / 50 m

Model	Thickness mm	Weight g/m ²	Roll width / length
PT070	0.70	1250	1.0, 1.25, 3 m / 50 m
PT095	0.95	1550	1.0, 1.25, 3 m / 50 m
PT100	1.00	1700	1.0, 1.25, 3 m / 50 m

Options and SKUs

SKU	Thickness
FH-PTF-PT008	PT008 (0.08 mm)
FH-PTF-PT012	PT012 (0.12 mm)
FH-PTF-PT013	PT013 (0.13 mm)
FH-PTF-PT015	PT015 (0.15 mm)
FH-PTF-PT018	PT018 (0.18 mm)
FH-PTF-PT025	PT025 (0.25 mm)
FH-PTF-PT030	PT030 (0.30 mm)
FH-PTF-PT035	PT035 (0.35 mm)
FH-PTF-PT040	PT040 (0.38 mm)
FH-PTF-PT055	PT055 (0.55 mm)
FH-PTF-PT070	PT070 (0.70 mm)
FH-PTF-PT095	PT095 (0.95 mm)
FH-PTF-PT100	PT100 (1.00 mm)

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Sold by the roll or cut length.

Custom sizes, colors, packaging and logo printing are available on volume orders.

PTFE Coated Fiberglass Mesh

Open-mesh PTFE-coated fiberglass for drying, curing and food lines. Openings from 1 x 0.5 mm to 10 x 10 mm, up to 4.2 m wide.



Temperature range -70 to 260 °C (-94 to 500 °F)

Max width 4,200 mm

Brand FireHush

Base SKU FH-PTM

About this product

Mesh lets air and heat pass through while product rides on a non-stick surface. Used on dryer belts, UV curing, screen printing and food processing.

Ten mesh styles, up to 4,200 mm wide, in black, white or brown.

Specifications by model

Model	Opening mm	Weight g/m ²	Max width mm	Color
MESH 101	1 x 1	480	4200	Black, white, brown
MESH 202	2 x 2.5	640	4200	Black, white, brown
MESH 404 DB	4 x 4	490	4200	Single warp single weft, black
MESH 404 DK	4 x 4	480	4200	Single warp single weft, brown
MESH 404 DSK	4 x 4	580	4200	Single warp double weft, brown
MESH 404 DSB	4 x 4	590	4200	Single warp double weft, black
MESH 404 SSK	4 x 4	745	4200	Double warp double weft, brown

Model	Opening mm	Weight g/m ²	Max width mm	Color
MESH 1005	1 x 0.5	560	4200	Brown
MESH 808	8 x 8	500	4200	Brown
MESH 1010	10 x 10	470	4200	Brown

Options and SKUs

SKU	Mesh
FH-PTM-MESH101	MESH 101 (1 x 1 mm)
FH-PTM-MESH202	MESH 202 (2 x 2.5 mm)
FH-PTM-MESH404DB	MESH 404 DB (4 x 4 mm)
FH-PTM-MESH404DK	MESH 404 DK (4 x 4 mm)
FH-PTM-MESH404DSK	MESH 404 DSK (4 x 4 mm)
FH-PTM-MESH404DSB	MESH 404 DSB (4 x 4 mm)
FH-PTM-MESH404SSK	MESH 404 SSK (4 x 4 mm)
FH-PTM-MESH1005	MESH 1005 (1 x 0.5 mm)
FH-PTM-MESH808	MESH 808 (8 x 8 mm)
FH-PTM-MESH1010	MESH 1010 (10 x 10 mm)

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Sold by the roll or cut to size.

Custom sizes, colors, packaging and logo printing are available on volume orders.

PTFE Fiberglass Adhesive Tape

PTFE-coated fiberglass tape with silicone adhesive for heat-seal bars and jaws. Brown, white or black. -70 to 260 °C, residue-free.



Temperature range -70 to 260 °C (-94 to 500 °F)

Adhesive Silicone

Properties Waterproof, non-stick, residue-free

Brand FireHush

Base SKU FH-PTT

About this product

The standard tape for covering heat-seal bars, impulse sealer jaws and hot rollers. Silicone adhesive, removes clean.

Six thicknesses from 0.13 to 0.30 mm total.

Specifications by model

Model	Fabric mm	Total mm	Adhesion N/5 cm (brown, white)	Adhesion N/5 cm (black)
PT008AS	0.08	0.13	600/500	540/480
PT012AS	0.11	0.16	1100/1000	950/750
PT013AS	0.13	0.18	1150/1050	1000/800
PT015AS	0.15	0.20	1300/1200	1200/1100
PT018AS	0.18	0.23	1600/1400	1500/1300
PT025AS	0.25	0.30	2200/1700	2100/1600

Options and SKUs

SKU	Model	Color
FH-PTT-PT008AS-BRN	PT008AS (0.13 mm)	Brown

SKU	Model	Color
FH-PTT-PT008AS-WHT	PT008AS (0.13 mm)	White
FH-PTT-PT008AS-BLK	PT008AS (0.13 mm)	Black
FH-PTT-PT012AS-BRN	PT012AS (0.16 mm)	Brown
FH-PTT-PT012AS-WHT	PT012AS (0.16 mm)	White
FH-PTT-PT012AS-BLK	PT012AS (0.16 mm)	Black
FH-PTT-PT013AS-BRN	PT013AS (0.18 mm)	Brown
FH-PTT-PT013AS-WHT	PT013AS (0.18 mm)	White
FH-PTT-PT013AS-BLK	PT013AS (0.18 mm)	Black
FH-PTT-PT015AS-BRN	PT015AS (0.20 mm)	Brown
FH-PTT-PT015AS-WHT	PT015AS (0.20 mm)	White
FH-PTT-PT015AS-BLK	PT015AS (0.20 mm)	Black
FH-PTT-PT018AS-BRN	PT018AS (0.23 mm)	Brown
FH-PTT-PT018AS-WHT	PT018AS (0.23 mm)	White
FH-PTT-PT018AS-BLK	PT018AS (0.23 mm)	Black
FH-PTT-PT025AS-BRN	PT025AS (0.30 mm)	Brown
FH-PTT-PT025AS-WHT	PT025AS (0.30 mm)	White
FH-PTT-PT025AS-BLK	PT025AS (0.30 mm)	Black

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Ask for widths and roll lengths.

Custom sizes, colors, packaging and logo printing are available on volume orders.

Pure PTFE Film Tape

Skived PTFE film with silicone adhesive. Very low friction and a smooth surface for sealers, guides and slides. Up to 300 mm wide.



Temperature range	-70 to 260 °C (-94 to 500 °F)
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Max width	300 mm
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Adhesive	Silicone
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Brand	FireHush
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Base SKU	FH-PFT
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About this product

Pure PTFE film tape has no fabric inside, so the surface is smooth and the friction is very low. Use it on chutes, guides, slides and sealing jaws.

Adhesion to steel 22 N per 100 mm on every model.

Specifications by model

Model	Film mm	Total mm	Adhesion N/100 mm	Tensile N/100 mm
PT004ASF	0.04	0.08	22	780
PT005ASF	0.05	0.09	22	800
PT007ASF	0.07	0.11	22	960
PT008ASF	0.08	0.13	22	1050
PT013ASF	0.13	0.18	22	1650
PT020ASF	0.20	0.25	22	2350

Options and SKUs

SKU	Model
FH-PFT-PT004ASF	PT004ASF (0.08 mm)

SKU	Model
FH-PFT-PT005ASF	PT005ASF (0.09 mm)
FH-PFT-PT007ASF	PT007ASF (0.11 mm)
FH-PFT-PT008ASF	PT008ASF (0.13 mm)
FH-PFT-PT013ASF	PT013ASF (0.18 mm)
FH-PFT-PT020ASF	PT020ASF (0.25 mm)

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Ask for widths and roll lengths.

Custom sizes, colors, packaging and logo printing are available on volume orders.

PTFE Conveyor Belt, Made to Order

Seamless-joined PTFE conveyor belts for food, printing, heat sealing and lamination, built to your length, width, joint and edge.



Temperature range	-70 to 260 °C (-94 to 500 °F)
Joints	Alligator, bullnose, PEEK spiral, clipper, hinge
Edges	Film or fabric reinforcement, Kevlar guide cord, guiding studs
Brand	FireHush
Base SKU	FH-PCB

About this product

Built to order from PTFE fabric or mesh. Send your belt length, width, joint style and edge style and we quote it.

Joints: alligator, bullnose, PEEK spiral, clipper, hinge. Edges: film reinforcement, fabric reinforcement, Kevlar guide cord, guiding studs.

Where it is used

Food processing, Printing, Heat sealing, Solar and composite lamination.

Test reports

A test report for this item is available on request from the manufacturer. Ask us for a copy before you buy for a regulated site.

Safety notes

- Made to order. Quote only.

Custom sizes, colors, packaging and logo printing are available on volume orders.