



**PROTECTION WHERE
THINGS GET HOT.**





Your partner for safety!

As an owner-operated family business, JUTECH® GMBH has stood for safety and quality for more than 30 years. Our customers benefit from this experience worldwide. We react flexibly and quickly to new challenges. Approximately 100 employees stand for expertise and know-how. Our new company headquarters just outside Oldenburg offers the most modern working conditions and production processes. The segments heat protection, work protection, insulation technology and laser protection are produced here in a 5,000 sqm production building.

We safeguard these processes with a quality management system according to DIN EN ISO 9001:2015 as well as those for production as per Module D of the PPE Directive (EU) 2016/425 (formerly Article 11B of the Directive 89/686/EEC) and Module D of the Directive 2014/90/EU for maritime equipment.

Visit the new JUTECH® GMBH, we're looking forward to your visit.



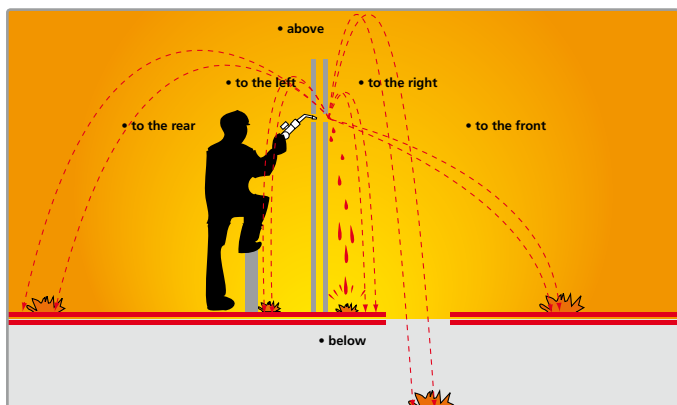
MADE IN  GERMANY.



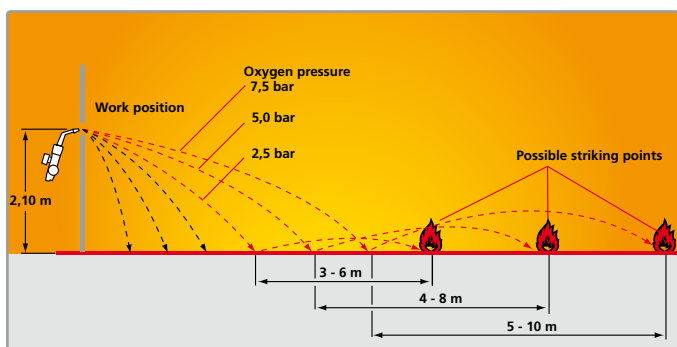


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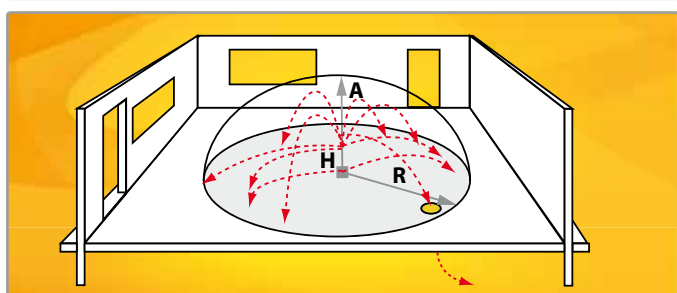
Propagation behavior of welding spatter during welding work.



Direction of splashing of welding spatter



Splashing distance of welding spatter - horizontal range



At working heights above 2 m, the lateral radius (R) of all work processes must be increased by 0.5 m per additional meter of working height (H) and secured!

Certified fabric.

Quality comes first for all JUTEC® products. With the **ISO 9001:2015** certification we commit ourselves to a high level of quality management and responsible handling of technical and safety-related data. These data are accessible to our customers at all times. With state-of-the-art CAD, Cut technology and computerized sewing technology, we can offer our customers extremely fast, customized solutions.

We can provide you with a technical data sheet for each product. The information on temperature resistance for short-term and continuous loading and/or the type of thermal loading (radiated heat or contact heat) is of elementary importance.

In addition, you also receive EC safety data sheets and corresponding certificates from JUTEC®.

Certificates

The reputable Materialprüfungsinstitut (MPA - Materials Testing Institute) in Dresden, Germany, subjected JUTEC® fabric to a test in accordance with **DIN EN 13501-1** (Fire behavior of building materials and structural elements) in accordance with the new **European Fire Protection Test applicable for all European countries.**

**European fire protection test
DIN EN 13501-1**

Fire behaviour: A1 | A2 | B

Smoke production: s1 | s2

Burning droplets: d0

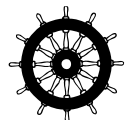
Comparison of DIN 4102 and EN 13501

for non-flammable or flame retardant heat protection fabrics

In Germany the older, but for the time being valid standard B1 according to DIN 4102 for flame retardant fabrics is still prevalent. The newer and safer EN 13501 classification system which has also applied since 2002 even governs this throughout Europe. Both standards provide proof of the flame retardancy of a product. The standard EN 13501 also shows additional fire side effects, such as smoke development or the burning falling or dripping off of certain materials.

The fabric was also tested by the Brandversuchshaus (Fire Test Laboratory) of TÜV-Nord and certified by the **German See-Berufsgenossenschaft (SEE-BG - Maritime Employers' Liability Insurance Association).**

In addition, the approval of the **U.S. Coast Guard for the worldwide shipbuilding standard** has also been issued for our fabric.



0736





High-temperature fibers.

High-temperature textiles enable flexible product design and offer protection against high thermal loading of human beings, machines and materials. By using inorganic fibers which have a higher thermal resistance compared to organic fibers and are non-flammable, JUTEC® mainly works with fabrics produced from yarns of two fiber types:

E-glass thread

is resistant to oil, grease, organic acids, solvents, water (hydrolytic Class 1 according to DIN 12111) and media with pHs of 3 to 9. In addition, E-glass fabrics are toxicologically harmless and are not subject to marking according to the German Gefahr-Stoff-Verordnung (GefStoffV - Hazardous Substance Regulation). The melting point of the loom-finished fabrics is between 840°C and 1,000°C.

Silicate thread

Silicate thread is chemically resistant with the exception of hydrofluoric and phosphoric acid and strong alkaline solutions. This type of thread is extremely skin-friendly and toxicologically harmless. The labeling requirement in accordance with the German GefStoffV does not apply to silicate thread. The ideal protection against molten metal splashes and glowing slag can be explained from the high melting temperature of 1,600°C to 1,700°C.

Smooth thread and textured thread

JUTEC® fabrics are woven from both smooth and textured thread. Smooth thread has a higher strength at the same weight, while textured threads are characterized by greater volume and therefore an improved insulating effect, as greater quantities of air are stored in the textured thread.



Smooth thread



Textured thread



Fabric of smooth thread



Fabric of textured thread

Weaves

Fabrics with an extremely broad range of weaves are manufactured from the E-glass thread (smooth and/or textured).



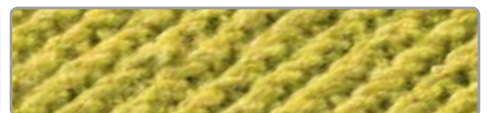
Satin weave

The satin weave has the maximum possible thread density. This enables the highest fabric strengths to be reached. The surface is closed and smooth. The fabrics are excellently suited for coatings.



Plain weave

They are characterized by insensitivity to warping and minimal fraying. They have a closed surface. This uniform surface finish enables coatings with low application quantities.



Cross twill weave

The cross twill weave also has an increased thread density. The characteristic surface structure causes air to be stored. This results in a good insulating effect with outstanding strength and dimensional stability.





E-glass fabric with Alufix

- slip-resistant
- Can be permanently loaded up to 550°C, briefly up to 600°C
- Material thicknesses from 0.2 mm to 3 mm, standard width 1 m
- Weights from 200 g/m² to 2000 g/m²



| Art. No. | Weight [g/m ²] | Thickness [mm] | Remarks |
|----------|----------------------------|----------------|--|
| JT450G1 | approx. 450 | 0.4 | E-glass fabric with one-sided Alufix |
| JT650G1 | approx. 650 | 0.7 | E-glass fabric with one-sided Alufix (standard) B - s2, d0 flame retardant |
| JT650G2 | approx. 690 | 0.7 | E-glass fabric with Alufix on both sides |
| JT1000G1 | approx. 1060 | 1.5 | E-glass fabric with one-sided Alufix (standard) B - s2, d0 flame retardant |
| JT1000G2 | approx. 1,120 | 1.8 | E-glass fabric with Alufix on both sides |

Additional qualities on request!



E-glass fabric with HT coating

- Mechanically loadable
- Can be permanently loaded up to 750°C, briefly up to 850°C
- Standard width 1 m
- Weights from 600 g/m² to 1070 g/m²



| Art. No. | Weight [g/m ²] | Thickness [mm] | Remarks |
|----------|----------------------------|----------------|---|
| JT600HT | approx. 1,070 | 1.4 | E-glass fabric HT-coating - A2 - s1, d0 non-flammable |

E-glass fabric, graphitized

| Art. No. | Weight [g/m ²] | Thickness [mm] | Remarks |
|----------|----------------------------|----------------|-----------------------------|
| JT660HT | approx. 660 | 0.8 | E-glass fabric, graphitized |

Additional qualities on request!



E-glass fabric with HT coating

- Mechanically loadable
- Can be permanently loaded up to 900°C, briefly up to 1,150°C
- Standard width 1 m
- Weights from 1,000 g/m² to 2200 g/m²



| Art. No. | Weight [g/m ²] | Thickness [mm] | Remarks |
|----------|----------------------------|----------------|---|
| JT900HT | approx. 1,000 | 1.4 | E-glass fabric HT-coating - A2 - s1, d0 non-flammable |
| JT930HT | approx. 2,200 | 2.6 | E-glass fabric HT-coating - A1 non-flammable |

Additional qualities on request!



Silicate weave with vermiculite coating

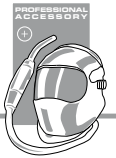
- Flexible, soft
- Can be permanently loaded up to 1,100°C, briefly up to 1,300°C
- Standard width 0.9 m
- Weights from 630 g/m² to 1250 g/m²



| Art. No. | Weight [g/m ²] | Thickness [mm] | Remarks |
|----------|----------------------------|----------------|--|
| JT1250HT | approx. 630 | 0.7 | Silicate weave with vermiculite coating - A1 non-flammable |
| JT1200HT | approx. 1,250 | 1.4 | Silicate weave with vermiculite coating - A1 non-flammable |

Additional qualities on request!





The most important measure for preventing incipient fires during welding or grinding work is covering of flammable areas with a classified splash protection blanket from JUTEC®. Special coatings in combination with the fabric weave and the density create a broad range of mechanical loads and offer you maximum protection up to 1,300°C.

Splash protection blanket with Alufix coating

- flame retardant: B - s2, d0 according to DIN EN 13501-1
- Protection against flying sparks and grinding splashes
- Can be permanently loaded up to 550°C, briefly up to 600°C

| Art. No. | Dimensions [mm] | Weight [g/m ²] | Thickness [mm] | Remarks |
|----------|-----------------|----------------------------|----------------|----------------------------------|
| S1351020 | 1,000 x 2,000 | approx. 650 | 0.7 | slip-resistant, gray on one side |
| S1352020 | 2,000 x 2,000 | approx. 650 | 0.7 | slip-resistant, gray on one side |
| S1352030 | 2,000 x 3,000 | approx. 650 | 0.7 | slip-resistant, gray on one side |

Additional dimensions on request!



Splash protection blanket with HT coating

- non-flammable: A2 - s1, d0 according to DIN EN 13501-1
- Protection against welding splatter
- Can be permanently loaded up to 750°C, briefly up to 850°C

| Art. No. | Dimensions [mm] | Weight [g/m ²] | Thickness [mm] | Remarks |
|----------|-----------------|----------------------------|----------------|---|
| S2351020 | 1,000 x 2,000 | approx. 1,070 | 1.4 | mechanically loadable, abrasion-resistant |
| S2352020 | 2,000 x 2,000 | approx. 1,070 | 1.4 | mechanically loadable, abrasion-resistant |
| S2352030 | 2,000 x 3,000 | approx. 1,070 | 1.4 | mechanically loadable, abrasion-resistant |

Additional dimensions on request!



Splash protection blanket with HT coating

- non-flammable: A2 - s1, d0 according to DIN EN 13501-1
- Protection against red-hot welding spatter
- Can be permanently loaded up to 900°C, briefly up to 1150°C

| Art. No. | Dimensions [mm] | Weight [g/m ²] | Thickness [mm] | Remarks |
|----------|-----------------|----------------------------|----------------|---|
| S4351020 | 1,000 x 2,000 | approx. 1,000 | 1.6 | mechanically loadable, abrasion-resistant |
| S4352020 | 2,000 x 2,000 | approx. 1,000 | 1.6 | mechanically loadable, abrasion-resistant |
| S4352030 | 2,000 x 3,000 | approx. 1,000 | 1.6 | mechanically loadable, abrasion-resistant |

Additional dimensions on request!



Splash protection blanket with vermiculite coating

- non-flammable: A1 according to DIN EN 13501-1
- Protection against bright red-hot welding splatter and slag
- Can be permanently loaded up to 1100°C, briefly up to 1300°C

| Art. No. | Dimensions [mm] | Weight [g/m ²] | Thickness [mm] | Remarks |
|----------|-----------------|----------------------------|----------------|--------------------------|
| S5350920 | 900 x 2,000 | approx. 1,250 | 1.4 | flexible, slip-resistant |
| S5351820 | 1,800 x 2,000 | approx. 1,250 | 1.4 | flexible, slip-resistant |
| S5351830 | 1,800 x 3,000 | approx. 1,250 | 1.4 | flexible, slip-resistant |

Additional dimensions on request!



Welder's curtains for contact and radiated heat.

JUTEC® curtains are produced in any width and length, including in the form of slats and without visible strips.
Hanging/extension is achieved on all sides with hooks, eyelets, loops, rings, Velcro fasteners and snaps.

Contact heat.

Welder's curtain with viewing window

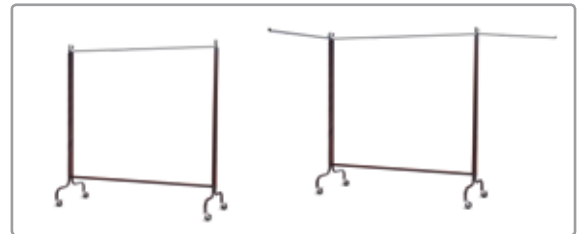
- With louver window (500 mm)
- With one-sided eyelet device (extra charge for eyelets and rings)

| Art. No. | Dimensions [mm] | Contact heat [°C] | Remarks |
|---------------|-----------------|-------------------|---------------------------------|
| SV1015A [ÖR1] | 1,000 x 1,500 | 200 | A = cotton canvas (olive) + PVC |
| SV1015B [ÖR1] | 1,000 x 1,500 | 600 | B = JT650G1 + PVC |
| SV1015C [ÖR1] | 1,000 x 1,500 | 850 | C = JT600HT + PVC |
| SV1015D [ÖR1] | 1,000 x 1,500 | 1,150 | D = JT900HT + PVC |
| SV0915E [ÖR1] | 900 x 1,500 | 1,300 | E = JT1200HT + PVC |

Delivery WITHOUT frame!!

Mobile frame for protective curtains

| Art. No. | Dimensions [mm] | Material | Remarks |
|--------------|-----------------|----------|--------------------------------------|
| TW-Z-TW-2000 | 1,950 x 2,070 | Steel | Frame[1-piece] |
| TW-Z-TW-4000 | 4,050 x 2,070 | Steel | Frame with 2 swiveling arms[3-piece] |



Fabric curtains

- With one-sided eyelet device (extra charge for eyelets and rings)

| Art. No. | Dimensions [mm] | Contact heat [°C] | Remarks |
|----------------|-----------------|-------------------|---|
| SV1010BW [ÖR1] | 1,000 x 1,000 | 200 | Cotton canvas, approx. 420 g/m ² |
| SV1010G1 [ÖR1] | 1,000 x 1,000 | 600 | JT650G1, approx. 650 g/m ² |
| SV1010CS [ÖR1] | 1,000 x 1,000 | 850 | JT600HT, approx. 1,070 g/m ² |
| SV1010WS [ÖR1] | 1,000 x 1,000 | 1150 | JT900HT, approx. 1,000 g/m ² |
| SV0910SI [ÖR1] | 900 x 1,000 | 1,300 | JT1200HT, approx. 1,250 g/m ² |

Radiated heat.

Fabric curtains for radiation protection

- With one-sided eyelet device (extra charge for eyelets and rings)

| Art. No. | Dimensions [mm] | Radiated heat [°C] | Remarks |
|------------------|-----------------|--------------------|--|
| SV1010KA-3 [ÖR1] | 1,000 x 1,000 | 1,000 | Aramide fabric with aluminum coating on one side |
| SV1010KA-4 [ÖR1] | 1,000 x 1,000 | 1,000 | E-glass fabric with aluminum coating on one side |

Additional qualities and dimensions on request!



Fasteners

| Art. No. | Dia. [mm] | Material | Remarks |
|----------|-----------|----------|---------|
| SVÖ00017 | 16 | Brass | Eyelet |
| SVR00040 | 40 | Steel | Ring |

Eyelets and rings on several sides on request! Also see dimension sheet on Page 18.





Foundry mats.

JUTEC® insulating mats are used for slow cooling of preheated cast parts and to reduce energy losses.

Mats with non-woven material filling

| Art. No. | Dimensions [mm] | Heat protection [°C] | Remarks |
|----------|--------------------|----------------------|---------------------------------------|
| G1201010 | 1,000 x 1,000 x 45 | 1,000 | Insulating mat, mechanically loadable |
| TG101010 | 1,000 x 1,000 x 20 | 500 | Insulating mat, slip-resistant |

Additional dimensions on request!



• (G1201010)

• (TG101010)

Weld seam cover mat.

JUTEC® weld seam covers for protection of weld seams against moisture and for rapid cooling. Fasteners alternatively with leather buckles, Velcro fasteners and eyelets.

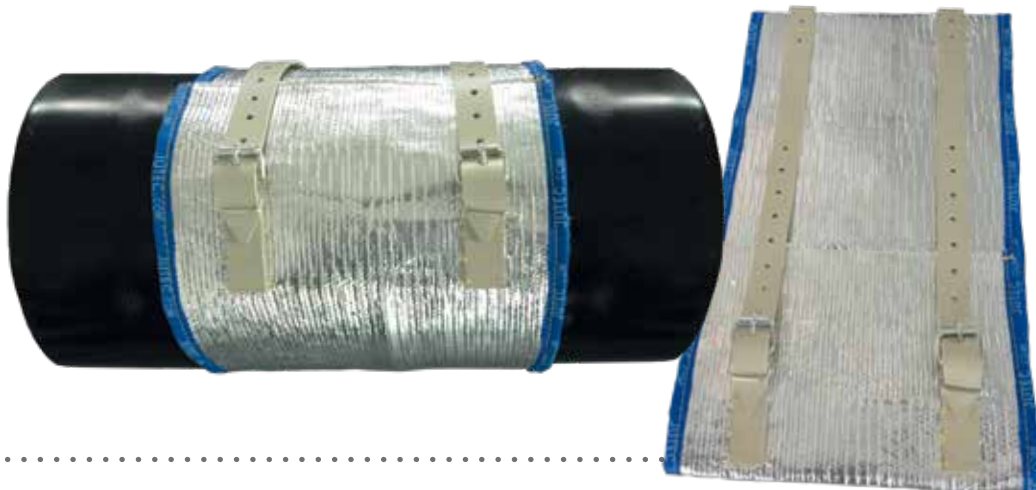
Pipe construction mats

Glass fabric with aluminum plate film with buckle



| Art. No. | Dimensions [mm] | Heat protection [°C] |
|-------------|--------------------------------|----------------------|
| RM0203PL-AL | 200 mm pipe = L 800, W 300 | 500 |
| RM0303PL-AL | 300 mm pipe = L 1,100, W 300 | 500 |
| RM0403PL-AL | 400 mm pipe = L 1,400, W 300 | 500 |
| RM0503PL-AL | 500 mm pipe = L 1,800, W 300 | 500 |
| RM0603PL-AL | 600 mm pipe = L 2,100, W 300 | 500 |
| RM0703PL-AL | 700 mm pipe = L 2,400, W 300 | 500 |
| RM0803PL-AL | 800 mm pipe = L 2,700, W 300 | 500 |
| RM0903PL-AL | 900 mm pipe = L 3,000, W 300 | 500 |
| RM1003PL-AL | 1,000 mm pipe = L 3,400, W 300 | 500 |
| RM1103PL-AL | 1,100 mm pipe = L 3,700, W 300 | 500 |
| RM1203PL-AL | 1,200 mm pipe = L 4,050, W 300 | 500 |
| RM1303PL-AL | 1,300 mm pipe = L 4,300, W 300 | 500 |
| RM1403PL-AL | 1,400 mm pipe = L 4,700, W 300 | 500 |
| RM0205PL-AL | 200 mm pipe = L 800, W 500 | 500 |
| RM0305PL-AL | 300 mm pipe = L 1,100, W 500 | 500 |
| RM0405PL-AL | 400 mm pipe = L 1,400, W 500 | 500 |
| RM0505PL-AL | 500 mm pipe = L 1,800, W 500 | 500 |
| RM0605PL-AL | 600 mm pipe = L 2,100, W 500 | 500 |
| RM0705PL-AL | 700 mm pipe = L 2,400, W 500 | 500 |
| RM0805PL-AL | 800 mm pipe = L 2,700, W 500 | 500 |
| RM0905PL-AL | 900 mm pipe = L 3,000, W 500 | 500 |
| RM1005PL-AL | 1,000 mm pipe = L 3,400, W 500 | 500 |
| RM1105PL-AL | 1,100 mm pipe = L 3,700, W 500 | 500 |
| RM1205PL-AL | 1,200 mm pipe = L 4,050, W 500 | 500 |
| RM1305PL-AL | 1,300 mm pipe = L 4,300, W 500 | 500 |
| RM1405PL-AL | 1,400 mm pipe = L 4,700, W 500 | 500 |

Additional closure systems on request!





JUTEK® protective covers protect against damage during welding and grinding work. Time-consuming dismantling of attached parts on the vehicle is eliminated. The protective covers are reusable, non-flammable and silicone-free.

Window protection blanket

- for windshields

| Art. No. | Dimensions [mm] | Heat protection [°C] | Remarks |
|-----------|-----------------|----------------------|--|
| SS1351020 | 1,000 x 2,000 | 600 | JT650G1, approx. 650 g/m ² |
| SS1351030 | 1,000 x 3,000 | 600 | JT650G1, approx. 650 g/m ² |
| SS1352020 | 2,000 x 2,000 | 600 | JT650G1, approx. 650 g/m ² |
| SS5350920 | 900 x 2,000 | 1,300 | JT1200HT, approx. 1,250 g/m ² |
| SS5350930 | 900 x 3,000 | 1,300 | JT1200HT, approx. 1,250 g/m ² |
| SS5351830 | 1,800 x 3,000 | 1,300 | JT1200HT, approx. 1,250 g/m ² |

Additional dimensions on request!



Door protection blanket

- For standard models, e.g. AUDI, VW, BMW, Mercedes Benz, Toyota and universal for trucks

| Art. No. | Dimensions [mm] | Heat protection [°C] | Remarks |
|----------|-----------------|----------------------|--|
| TS135 | Standard | 600 | JT650G1, approx. 650 g/m ² |
| TS135LKW | Standard | 600 | JT650G1, approx. 650 g/m ² |
| TSS35 | Standard | 1,300 | JT1200HT, approx. 1,250 g/m ² |
| TSS35LKW | Standard | 1,300 | JT1200HT, approx. 1,250 g/m ² |



Interior protection blanket

- with one-sided magnetic fasteners

| Art. No. | Dimensions [mm] | Heat protection [°C] | Remarks |
|----------|-----------------|----------------------|--|
| IRS135 | on request | 600 | Interior protection blanket from JT650G1 |

Please provide dimensions!

Wheel cover

| Art. No. | Dia. [mm] | Heat protection [°C] | Remarks |
|------------|-----------|----------------------|---|
| RADS135PKW | 650 | 600 | Wheel cover for passenger cars with elastic band from JT650G1 |
| RADS135LKW | 1,100 | 600 | Wheel cover for trucks with elastic band from JT650G1 |



Tailgate protection

| Art. No. | Dimensions [mm] | Heat protection [°C] | Remarks |
|----------|-----------------|----------------------|---|
| HKS135XL | Standard | 600 | Tailgate protection for passenger cars with Velcro fastener from JT650G1 |
| HKS535XL | Standard | 1,300 | Tailgate protection for passenger cars with Velcro fastener from JT1200HT |

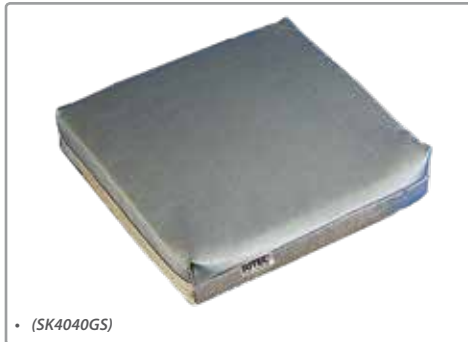


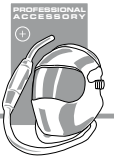
Welder's pillows.

JUTEC® welder's pillows are used as heat protection when kneeling or sitting on a hot surface. Ideal for tank construction and welding on hot metals. They also offer maximum comfort. In addition, they prevent wear and pain in knee joints. The outer cover consists of non-flammable, mechanically loadable materials.

| Art. No. | Dimensions [mm] | Heat protection [°C] | Remarks |
|-----------|------------------|----------------------|--|
| SK4040BW | 400 x 400 x 40 | 200 | Outer cover from JT550BW cotton canvas |
| SK4040G1 | 400 x 400 x 40 | 500 | Outer cover from JT650G1 |
| SK4040LD | 400 x 400 x 40 | 250 | Outer cover of split leather |
| SK4040GS | 400 x 400 x 40 | 250 | Outer cover from JT650GS1 (moisture-proof) |
| SK4040CS | 400 x 400 x 40 | 850 | Outer cover from JT600HT |
| SK4040SI | 400 x 400 x 40 | 1,200 | Outer cover from JT1200HT |
| SK4545GM | 450 x 450 x 60 | 500 | Outer cover from JT650G1 |
| SK10040G1 | 1,000 x 400 x 40 | 500 | Outer cover from JT650G1 (not illustrated) |

Additional dimensions on request!





JUTEC® welding mats are used as a supporting surface during welding and soldering work to protect the surrounding area and to prevent complicated dismantling work.

The mats must be checked for damage before every use.

Dry mat as soldering pad

- Up to 700°C on both sides and can be reused several times

| Art. No. | Dimensions [mm] | Heat protection [°C] | Remarks |
|----------|-----------------|----------------------|--|
| T0100305 | 330 x 500 x 5 | 700 | Soldering pad with aluminum reinforcement |
| T0200305 | 330 x 500 x 5 | 700 | Soldering pad without aluminum reinforcement |

Additional dimensions on request!



Dry mat as welding pad

- Can be used for up to 1,000°C briefly on black side
- Can be reused several times
- Special multi-layer structure

| Art. No. | Dimensions [mm] | Heat protection [°C] | Remarks |
|----------|--------------------|----------------------|-----------------------------|
| T1200303 | 300 x 300 x 20 | 1,000 | Welding pad with insulation |
| T1200305 | 300 x 500 x 20 | 1,000 | Welding pad with insulation |
| T1200505 | 500 x 500 x 20 | 1,000 | Welding pad with insulation |
| T1200510 | 500 x 1000 x 20 | 1,000 | Welding pad with insulation |
| T1201010 | 1,000 x 1,000 x 20 | 1,000 | Welding pad with insulation |

Additional dimensions on request!



Wet mat

- Can be used up to 3,000°C briefly on black side
- Protection against liquid welding spatter and direct welding flame
- Special multi-layer structure, wet on one side
- Reusable by re-wetting (instructions included)

| Art. No. | Dimensions [mm] | Heat protection [°C] | Remarks |
|----------|--------------------|----------------------|---------------------------------|
| F4200303 | 300 x 300 x 30 | 3,000 | Wet mat with special insulation |
| F4200305 | 300 x 500 x 30 | 3,000 | Wet mat with special insulation |
| F4200505 | 500 x 500 x 30 | 3,000 | Wet mat with special insulation |
| F4200510 | 500 x 1000 x 30 | 3,000 | Wet mat with special insulation |
| F4201010 | 1,000 x 1,000 x 30 | 3,000 | Wet mat with special insulation |

Additional dimensions on request!



Even more heat protection.

The JUTEC® field of activities in the heat protection sector is so diverse that it is only possible to achieve maximum safety together with our customers. The following product groups are intended to provide a sense of what is currently being used. Allow yourself to be inspired and utilize our expertise.

JUTEC-3000 flame protection paste

- Can be applied by hand
- Can be modeled.
- Heat protection up to approx. 3,000°C, asbestos-free, ceramic-free
- No further flow of heat in material
- Expensive, time-consuming dismantling is eliminated
- Energy supplied is concentrated on application area
- No paint fire, no material deformations
- Also protects rubber, PVC and hydraulic hoses



| Art. No. | Container [kg] | Heat protection [°C] | Remarks |
|----------|----------------|----------------------|-----------------------------------|
| J2101000 | 1 | 3,000 | JUTEC-3000 flame protection paste |

Heat protection safety case

Contains everything necessary for difficult soldering and/or welding work to reliably prevent damage due to the effects of heat. Clearly laid out and conveniently close together. Prevents insurance damage and guarantees clean, fast work.

Belongs in every assembly cart, ideal for maintenance work.

| Art. No. | Dimensions [mm] | Heat protection [°C] | Remarks |
|----------|-----------------|----------------------|--------------------------------------|
| K1501000 | 900 x 2000 | 1,300 | 1 x splash protection blanket |
| | 300 x 500 x 20 | 1,000 | 1 x dry mat |
| | 300 x 300 x 30 | 3,000 | 1 x wet mat |
| | 1 kg | 3,000 | 1 x JUTEC-3000 flame protection 3000 |

Individual combinations on request!



(K1501000)

EN 1869: 1997



Extinguishing blankets

- Made of textured E-glass fabric
- Cut edges seamed, with grip pockets
- Packed folded in red carrying bag marked with "Extinguishing blanket"
- **Not suitable for outdoor use!**

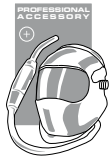
| Art. No. | Dimensions [mm] | Remarks |
|----------|-----------------------|--|
| JT5020FL | 1,800 x 1,600 | textured extinguishing blanket (standard) |
| JT5000LB | 200 w x 300 h x 240 d | Extinguishing blanket container for wall-mounting, - can be folded forward |



(JT5020FL)



(JT5000LB)



RED welder's glove

- Sewn with Kevlar® thread
- Insulated split leather
- Length: 35 cm
- Material: Split leather

| Art. No. | Length [mm] | Remarks |
|-------------|-------------|--------------------------------------|
| H05L0035-SC | 350 | 5-finger glove made of split leather |

| EN 388:2016 | EN 407:2004 | DIN EN 12477:2005 |
|---|---|---|
|  4 1 4 4 B |  4 2 2 X 4 X |  Typ A |



Welder's glove made of cowhide | aluminized

- Abrasion-resistant
- Simple cotton lining
- Length: 35 cm
- Material: Cowhide



| Art. No. | Length [mm] | Remarks |
|-------------|-------------|--------------------------------|
| H05LA235-BL | 350 | 5-finger glove made of cowhide |

| EN 388:2016 | EN 407:2004 | DIN EN 12477:2005 |
|---|---|---|
|  4 2 2 2 X |  4 2 3 4 4 4 |  Typ A |



Fabric protection made of aramide fabric | aluminized

- Heat-reflecting
- With rubber bands
- Additional protection of standard gloves
- Increased service life of basic glove, therefore reduces costs, economical
- Can be used on both sides
- Length: approx. 22 cm
- Material: Aramide fabric | aluminized

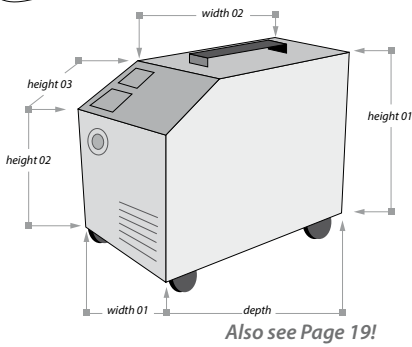


| Art. No. | Remarks |
|-------------|-------------------|
| HSHD002KA-3 | Fabric protection |





Even more heat protection.



Full equipment protection

- Protects against welding spatter and flying sparks
- Crystal clear slat ensures access to displays and controls
- Ideal for rental devices, demonstration or test systems
- A protective hose for hose packages can also be mounted.
- Dimensions: depending on equipment type **CE**
- Material: JT650G1

| Art. No. | Remarks |
|----------------------|---------------------------------|
| SH equipment type G1 | Full equipment protection of G1 |

Insulating hose

- Protects against welding spatter and flying sparks
- Heat protection up to approx. 600°C
- Dimensions: depending on hose package
- Diameter from 30 to 120 mm
- Material: Aramide fabric | aluminized **CE**

| Art. No. | Dia. [mm] | Remarks |
|--------------|-----------|-----------------|
| ISLO30KAN-KL | 30 | Insulating hose |

Other diameters on request!

Welding gun protection made of aramide fabric | aluminized

- Abrasion-resistant
- Excellent handling
- Fits on standard welding guns
- Standard dimensions
- Material: Aramide fabric | aluminized **CE**

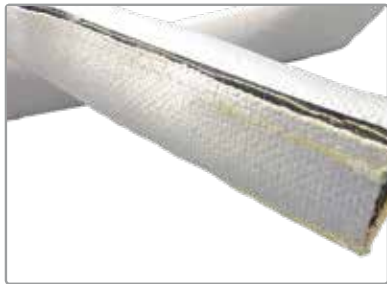
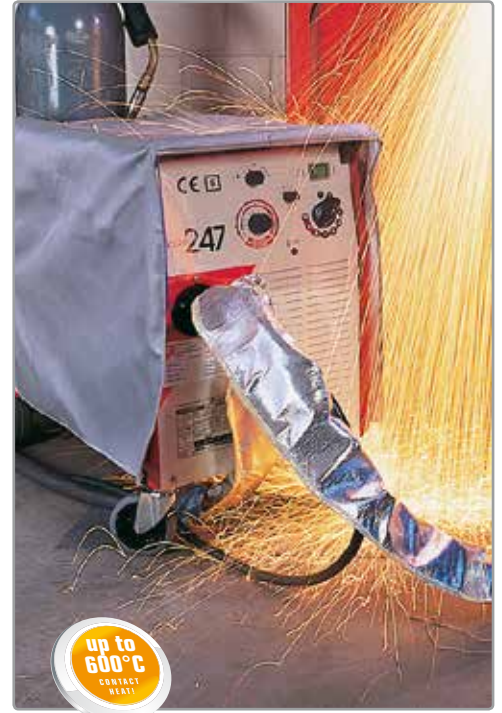
| Art. No. | Remarks |
|-----------|------------------------|
| SPH001KAN | Welding gun protection |

Welder's protective apron made of full grain leather

- Protects against flying sparks, grinding and sanding spatter
- Very pleasant wearing comfort
- With tie belt and neck strap
- Material: smooth full grain leather, 2.5 mm thick **CE**

| Art. No. | Dimensions [mm] | Remarks |
|-------------|-----------------|---|
| HSS1008VL-2 | 1,000 x 800 | Welder's apron made of full grain leather |

Only to be worn in conjunction with PSA according to EN 11611 or EN 11612!



CE



CE





Dimension sheet for curtains.

Use our dimension sheets for fast ordering. Simply copy, fill out and fax.

• Width mm Height mm

• Ö1 - Eyelets on one side Ö2 - Eyelets on two side
 Ö3 - Eyelets on three side Ö4 - Eyelets on four side
 [Standard distance is 30 cm for eyelets, rings, snaps and tabs]

• different distance between the eyelets: mm

| | | | |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| <input type="checkbox"/> Ö1 | <input type="checkbox"/> Ö2 | <input type="checkbox"/> Ö3 | <input type="checkbox"/> Ö4 |
| | | | |
| <input type="checkbox"/> A | <input type="checkbox"/> A | <input type="checkbox"/> A | <input type="checkbox"/> A |
| <input type="checkbox"/> B | <input type="checkbox"/> B | <input type="checkbox"/> B | <input type="checkbox"/> B |
| <input type="checkbox"/> C | <input type="checkbox"/> C | <input type="checkbox"/> C | <input type="checkbox"/> C |
| <input type="checkbox"/> D | <input type="checkbox"/> D | <input type="checkbox"/> D | <input type="checkbox"/> D |

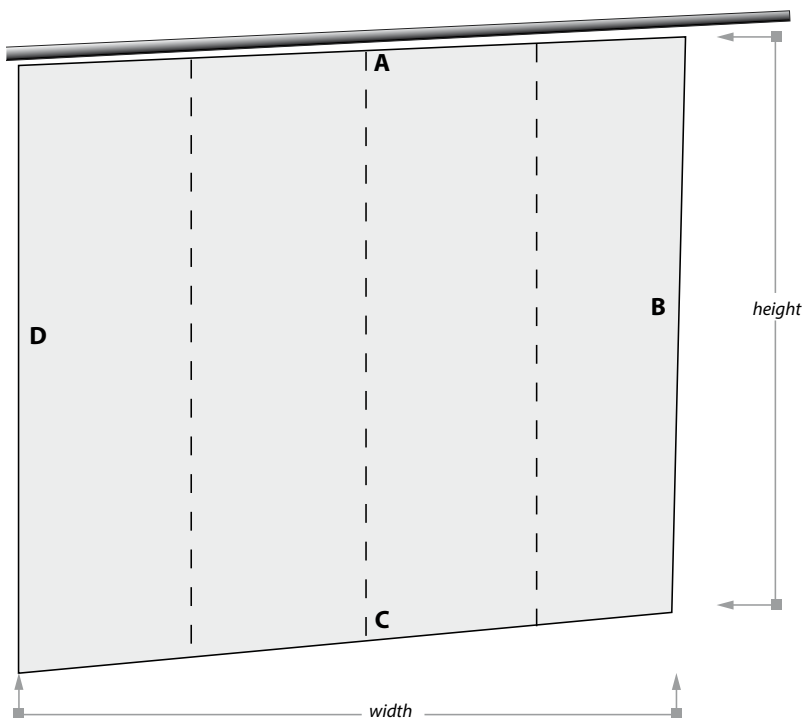
• Rings Number of rings:

• Other: [Please draw in!]

| | |
|---|--|
| <input type="checkbox"/> Snap | <input type="checkbox"/> continuous loop |
| <input type="checkbox"/> Velcro closure | <input type="checkbox"/> individual tabs |

• Material:

| | |
|--|---------------------------------------|
| <input type="checkbox"/> BW Cotton [not suitable for outdoor] | <input type="checkbox"/> JT 650 G1 |
| <input type="checkbox"/> JT 600 HT | <input type="checkbox"/> JT 900 HT |
| <input type="checkbox"/> JT 1200 HT | <input type="checkbox"/> others |





Dimension sheet for equipment covers.



• *Manufacturer*

• *Model*

• *Width 01* mm

• *Width 02* mm

• *Height 01* mm

• *Height 02* mm

• *Height 03* mm

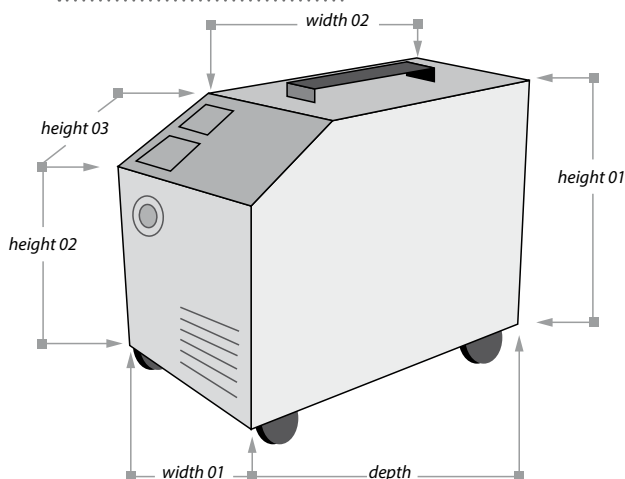
• *Depth* mm

Position of ventilation

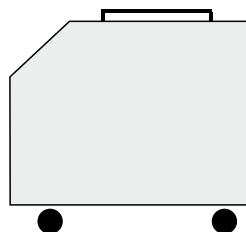
Position of grip

Dimensions of electrical connection

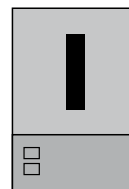
Dimensions of hose set



Front panel



Side view



Top view

Our catalogs.

Work Protection



Heat Protection



Insulation Technology



Laser Protection

