

ESSEMCE TOOLS & MACHINERY

2004-1

SAFETY, GOTT PADS, ETC



Sleeves
Tempflex Nomex III.
Length 18"

Gott steamer – Cool Sleeves

Made entirely of a combined aramid/viscose fabric, these 'Cool Sleeves' have been designed specifically for glassmakers. They block up 95% of the heat and do not store any of the energy. They are totally washable and retain all protection even after repeated washing. They are available in two lengths and also a tapered version for thinner wrist sizes.



Long 600 mm type
Short 500 mm type
Tapered 500 mm type



Gott Steamer – Hand Protection

Also using a combined aramid/viscose fabric, these gloves offer the same high level of protection as the Sleeves above.

Available in one size only

Gloves

These gloves are state of the art and are manufactured with tempflex, a New blend of double Loop Kevlar cloth. They are capable of repelling extreme temperatures of up to 1000 C for the few seconds required.



Kevlar mittens

Available in two sizes.
Long 400 mm type
short 300 mm type



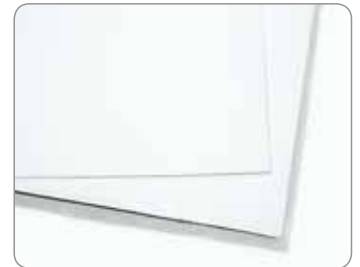
Gott Steamer – Hand Shaping Pad

Utilizing a unique graphite based design, These Pads create a layer of steam between the glass surface and the pad.

They are available in one size only: 175 x 200 mm.

Glassworking Paper Birch Z80

Size: 840 X 740 mm



Stainless Steel Felt SMC/550 gsm

This steel Felt is 100% stainless steelgrade 3161. The unique manufacturing technique means that no binders, adhesive or silicon Oil has been used in the process.

Working temperature up to 650 C°. Melting temperature 1450 C°. Breaking strength 3,9 kg/inch Width 1500 mm



Fibreglass cloth SMC-Tj

Temperature resistance: Continous load 600 C° Short time resistance 800 C° Width 1000 mm



Fibreglass cloth SMC-POLYUR

with polyurethane coating Temperature resistance: 600 C° Width 1000 mm



Kevlar cloth SMC-KEVLAR

Temperature resistance: 540 C° Width 1000 mm





High temperature tube

TU – 10 mm double fibreglass tube
Marflex – 10 mm siliconcoated fibreglass
Marathon – ceramic fibre tube, 3 layers 25 mm wide.

Protective glass DIN 6

for glory holes
Size: 140 x 140 mm



Eye wear

AV2000 uses a lens that filters out most ultraviolet, sodium flare and also considerably more of infrared didymium lenses.

Available in two sizes:
Large metal
Small metal



Aluminumized preoxpan gloves

One size only

Aluminumized mittens

One size only



Aluminumized rayon sleeve

One size only



Aluminumized rayon overcoat

Lengths – to the foot or to the knee.
Sizes: M, L or XL



Aluminumized rayon sho spat

One size only



Green plastic apron