

TELEFAX

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➤ **Quote : Softwall Strip-Curtain Cleanroom 1,9 x 1,3m, class 10.000**

Date : 03.08.2004

Dear Mr Bailleux,

Thank you for your interest in modular Cleanroom solutions with the FORMUS Aluminium Extrusion System.

We enclose a revised quote for a complete Strip-Curtain Softwall Cleanroom construction, including a sub-frame, Strip-Curtains, a Fan Filter Unit and a Cleanroom teardrop light.

Concept:

We are supplying a self supported modular aluminium extrusion frame with an integrated ceiling element for the installation of one Fan Filter Unit (FFU).

All four sides of the Softwall Cleanroom will be enclosed by Strip-Curtains.

The ceiling is closed off with 8mm panels, white.

Softwall Cleanroom design:

- **Frame:**
Outside dimensions of the Cleanroom: 1,9m x 1,3m, inner height, 2,1m, overall height 2,3m and 2,4m with the FFU).
Size of the attached Softwall Strip Curtains: 2x 1,9m x 2,1m and 2x 1,3m x 2,1m (h).
FORMUS System profile frame construction.
All extrusions in aluminium (AL Mg Si 0,5, F22-25), clear anodised (silver). All visible non aluminium parts are grey, unless otherwise specified.
Ceiling support for 1x FFU.
- **Fan Filter Unit:**
1x MAC 10 XL FFU, 1185x585mm, including 1x HEPA filter. Class 10.000 is a filter coverage of 20% (Fed.-Std. 209E) over the ceiling area, resulting in 1 FFU for this application.
- **Softwall Strip Curtains:**
It was specified to have fire-retardant material used for this Softwall Cleanroom.
The material quoted here is clear, 1,0mm thick and flame retardant.
Strip width 200mm with a 50mm overlapping. Reinforced Velcro-Strips at the top, self-adhesive.

Material type:

PVC-Trevira-Tissue	Type Thickness Colour	flame retardant 0,6mm black, uv.-res.
total weight		650 g/qm
tensile resistance	DIN 53479	2500/2500 N/5 cm
tear strength	DIN 53505	270/270 N
temperature resistance	N/mm ² DIN 53515	-30°C/+70°C
adhesion	DIN 53455	100 N/5 cm
flame retardency as per	°C up to approx. °C DIN 53372	DIN 75200 < 100 mm/min.

- Cleanroom Teardrop-Light:
Antistatic diffuser, surface mounted, 1x36W, 1200mm in length, 230VAC, 90% light efficiency, minimizing turbulent air around the diffuser from the FFU.

PRICING:

The total price for one modular Softwall Strip-Curtain Cleanroom, including one FFU and one Teardrop light is:

€ 4.682,00

The budget price for 3 Softwall units, as described before is:

€ 12.900,00

Delivery time: approx.2 - 4 weeks after receipt of purchase order and having cleared all technical issues.

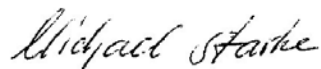
Delivery terms: ex works Germany

Payment terms: 50% down payment with order
20% when goods ready for shipment
30% after installation

Comment:

This quote is valid for 30 days. If you have further questions please contact us.

Best regards



Michael Starke