

Hygiene, service and quality. **Hygienius.**

Stripping the confusion out of PVC curtains...

...and a new seat range.

TEKNOMEK

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With the ever-growing trend towards modularisation of clean rooms and laboratories; Teknomek have responded with a new range of PVC strip curtains, suitable for use in environments where maintaining clean airflow is critical. This new PVC curtain range includes specialist perforated and electrostatic discharge (ESD) alternatives to the standard options of clear and polar (-25°C) versions.

Why would clean and ESD environs need PVC curtains?

PVC curtains are often used to help segregate different areas (usually production or packing), reducing the risk of contamination between each zone. Within clean rooms and laboratories things are slightly different, as Sue Springett, commercial manager from Teknomek explains: "We've responded to our lab customers' demand, where they've wanted to use PVC curtains as a means of segregation and modularity within their workspace to support different roles. We've also seen curtains be used as an additional layer of protection when storing equipment within a clean environ; helping to protect while supporting airflow and supporting cleaning routines."

As standard, the range includes kits for door opening widths of 1000, 1500, 1800 and 2000mm; and if the aperture is wider than 2000mm, the option for a custom variant is available. The standard kits are supplied ready-to-fit, complete with a light-duty universal hook-on system. Every kit is backed-up by a full spares service for replacement strips and plates.

Strip options...

The standard range of perforated strips feature a patented design that manages to maximise ventilation in environs that require constant airflow both in and out; enabling critical airflows to be maintained. The anti-static curtains are easily recognised next to others due to its green colouration and is perfect for applications where static charges need to be kept under control, allowing both objects and personnel to pass through without risk of damage. For light sensitive environments, other PVC strip options include solid black (to stop any light entering) or UV blocking strips.

Hygienic as standard

Compliance, future proofing and flexibility is core to the Teknomek range. Helping to ensure that clean room furniture and equipment meets current legislative and operational needs, as well as being ideally future proof for years to come.

Other new ranges include wash troughs that feature Dyson air blade taps; for the ultimate in no-touch changeover rooms. Optional skirts reduce dirt collection while supporting deep clean routines. Along with



Perforated strips feature a patented design to maximise airflow in airflow critical environs



hygienic step over benches, these new wash troughs complete the environment for encouraging best practice in gowning preparation.

Making the grade

V-Korr autoclavable 316-grade stools were also recently introduced, as they are able to withstand harsher cleaning routines. The 316 stainless steel is ideal for sterilising within Vaporised Hydrogen Peroxide (VHP) chambers, enabling clean rooms to fulfil their stringent hygienic requirements. It can withstand higher concentrations of chemicals and higher temperatures used when cleaning and sterilising. The seat of the stool is made from V-Koor material.

So, why V-Korr? Sue Springett, Commercial Manager at Teknomek, explains: "The qualities of V-Korr are perfect for sitting down on the job. V-Korr combines natural minerals, pure acrylic resin and pigments to create a highly resistant, durable material that's pleasant to the touch. Its hygienic, non-toxic nature also makes it ideal for laboratory environments where excellence in hygiene standards are the highest priority.

Sue continues: "The V-Korr seat is more comfortable than its stainless steel counterpart, and has a generous diameter of 310mm. There's a greater height range too, with a column adjustment of 470mm-732mm. The stool's 5-star stainless steel base comes fitted with glides, but you can opt for stainless steel castors if you prefer, as well as a foot ring for added comfort."

Each Teknomek autoclave stool and chair in the range comes fully assembled and can be easily disassembled for sterilisation.

Teknomek also has a range of ultra-hygienic 'brooming marvellous' brushes, for even the UKs most challenging workplaces. Teknomek's brush range offers a tough polypropylene body and polyester filaments, which makes each brush durable, lightweight and water resistant. User comfort has also been taken into consideration: hand brushes have swan neck handles to elevate the hand and prevent knuckle injury when in use. There are also options for soft, medium or stiff filaments according to the job in hand.

All Teknomek brushes have been independently tested for compliance in food environments and all components are FDA/EU approved. Cleaning and sterilisation is also easy, as each brush, broom and handle is autoclavable.



Teknomek is the UK's leading provider of hygienic furniture and equipment, with over 20 years' experience of creating bespoke solutions for clients in sterile industries where hygiene standards are the highest priority. The focus is always to put the needs of customers first by providing high quality and cost effective stainless solutions for their hygiene requirements. This can include providing bespoke designs, manufacturing and delivering to meet exact specifications.

As well as the bespoke service for unique or customised solutions, Teknomek also has a range of over 1,000 standard stock stainless steel products including stainless steel sinks, wash troughs, taps, waste bins, dispensers, tables, desks, racks, shelving, and cupboards.

Much of Teknomek's furniture is available in 316 grade stainless steel. For more information or to request a site visit, call Teknomek on **+44 (0)1603 788 833** or visit the website **www.teknomek.co.uk**

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