Sharp, irritating, breath-taking - disinfectants may sound attractive, but they have an aggressive and stressful effect on surfaces. Wherever high demands are made on hygiene and disinfection is carried out, cover materials must be able to withstand this enormous strain. We at SMV show you how it’s done!
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Clean thing

Increasing hygiene requirements accompany our everyday life. Not only in clinical environments do surfaces have to be easy to clean, robust and resistant to disinfectants. These properties are also playing an increasingly important role in the catering industry, in public facilities and not least in the office. Not a challenge for SMV, but a home game. For several years now, our lounge and seating furniture can be equipped with disinfectant-resistant cover materials. As a result, they are also being used more and more frequently in clinical environments.

In harmony

Together with healthcare interior designer Sylvia Leydecker, we are launching our Kahuna furniture series, which specifically supports an environment conducive to healing, because Healing Environments are now enriched by the variable bench. Kahuna takes on the challenges of everyday hospital life:

- Modern design
- Modern design, hard-wearing material, stress-reducing effect through clear and natural design language and a modular structure make Kahuna an upholstered furniture that supports a relaxed and healing-promoting atmosphere in the sense of a positive patient experience (EBD - Evidence Based Design). At the same time, Kahuna meets the high hygiene requirements through its design language, structure and cover.

Sylvia Leydecker

Sylvia Leydecker is one of Germany’s most distinguished interior designers and, with her Cologne office 100% interior, is considered a leader in the healthcare sector. Overall, she combines her competencies in office and product design, smart material know-how and healing environment to create groundbreaking projects.
Healing Environment
Relaxation, security and trust are cornerstones of a healing environment that the body and mind desperately need to recover. SMV furniture translates these currents into a relaxed bustle. The variable seating landscapes bring calm and serenity to waiting areas, halls, lounge areas and corridors.

**Flowing adaptation**
With its wave-inspired design, Kahuna offers the lightness of a natural design language for every room and, as seating furniture that can be planned modularly, dissolves prevailing constraints. With maximum flexibility, Kahuna adapts perfectly. As a bench along a wall, as an island in the middle of the room or arranged in double rows, the comfortable upholstered furniture with its low backrest and compact seat offers space for separate sitting or desired proximity.

**Cool type**
Designed by healthcare interior designer Sylvia Leydecker, Kahuna is perfectly adapted to the ups and downs of the clinical environment. Even in dicey situations, Kahuna fire protection certified to DIN 66084 P-a keeps a cool head, while nosocomial infections leave it cold thanks to its disinfectant-resistant surface.
Kahuna is not only about technology and function, but also about individual style. Kahuna can be adapted in one or two colours to suit its surroundings and a design concept, such as corporate design. Natural shades of green, blue and beige blend perfectly into a wide variety of healing environments and create a calming atmosphere. The fine detail of a smooth seam also divides the furniture into two fields that invite you to play with the colours.

Long waiting times, lots of visitor traffic and regular cleaning? No matter what the requirements are. Kahuna masters them and always finds the right wave for you.
Kahuna stays cool in any situation. Supple and adaptable, Kahuna has the qualities to smooth the waves. Disinfectant-resistant covers complete its style because nosocomial infections and the passing on of pathogenic germs are to be prevented. Clinics and surgeries, but also restaurants, public places and waiting areas need seating that can withstand frequent disinfection without sacrificing quality. This is where three covers from SMV come in, among others, which have important properties:
**Disinfectant-resistant**

Disinfectants are extremely punishing. Disinfectant-resistant fabrics have a particularly robust surface and retain their quality in terms of colour, feel and texture even with frequent disinfection.

**Fungicide**

Mould and other fungi, such as skin fungi, do not stand a chance on fabrics that have been treated with fungicides.

**Impermeable to liquids**

Due to their special structure, these fabrics prevent liquids from penetrating into other layers of the cushion and thus reduce the formation of germs in inaccessible places.

**Blood and urine resistant**

The penetration of liquids such as blood and urine into the upholstery layer is prevented by wiping the cover.
Silky glossy

Niroxx Lamè

Silky, shiny and supple, Niroxx Lamè is a sustainable cover in a class of its own. Because despite its fabric-like surface, germs have no home on the vegan Niroxx Lamè.

- Stain resistant
- Impervious to liquids
- Fungicide
- Antibacterial
- Fire protection certified according to DIN 4102 B1, BS 5852 CRIB 5, ÖNORM B3825-B2-3800 Q1 UK, IMO Resolution A652 (16) Annex, DIN EN 1021-1+2 (cigarette+match)

Sitting safely ...
...down to all details

Discreetly textured faux leather, smooth vinyl or metallic shine: Germs have no place on the cover of your dreams. The right furniture knows that too. As true pioneers, the seating furniture makes use of disinfectant-resistant fabrics for an individual style in single or two-colour versions, with or without accent stitching down to the smallest detail.
Genuine leather look

**Parotega**

As graceful as real leather, Parotega lends an elegant atmosphere to any room with its subtle structure and feel. But unlike the natural model, the vegan and sustainable Parotega is equipped for high hygiene requirements:

- Disinfectant-resistant
- Urine-resistant
- Blood-resistant
- Tear-resistant
- Fire protection certified according to DIN 4102 B1, BS 5852 CRIB 5, ÖNORM B3825-B2-3800 Q1 UK, DIN EN 1021-1+2 (cigarette+match)

Pleasantly smooth

**Vale**

Vale seduces with its smooth suppleness. Especially where there is a lot of public traffic, Vale likes to use this plain breathable surface of the vegan fabric:

- Disinfectant resistant
- Water repellent
- Stain-resistant
- Antibacterial
- Breathable
- Cold break resistance -23°C
- Extremely hard wearing
- Fire protection certified according to BS 5852 Part 2 CRIB 5, DIN EN 1021-1+2 (cigarette+match)
What can we do for you?

**Individual advice**

We advise you from the initial concept to delivery on the special requirements and ensuring upholstered furniture hygiene.

**Tailor-made tests**

Whatever project you are planning - we will support you by testing the furniture and upholstery fabrics you require and, if necessary, point out optimisation possibilities.

**Contact with decision-makers**

We contact your planners and decision-makers and clarify the hygiene requirements for your project with the experts.

**Acoustics**

Safe furniture should also be beautiful and useful. That’s why we offer a wide range of acoustically effective furniture and sound absorbers that are certified according to DIN EN ISO 354.
With safety a good feeling

Certified fire protection

Because we do not play with your safety, our upholstered furniture is flame retardant according to DIN 66084 P-a. Upholstered furniture certified as flame-retardant is that which can be ignited by ignition sources and is combustible, but it must extinguish itself after the fire has gone out.

Care instructions

For all our fabrics, you will find up-to-date instructions for perfect care on our website. This way, your covers will remain colourfast and robust for a long time, even with daily cleaning.
Winning & individuell

Fotos: Hans-Martin Kudinski, Fachklinik Allgäu in Pfronten
Blogger: Design by eigenart Designstudio
Motivated team

We at SMV would like to infect you with just one thing: Enthusiasm for good sitting! That’s why we have made it our mission to design seating and upholstered furniture that is functional, practical and comfortable. Discover our furniture online, at an appointment with our ShowMobile at your place or in our cutting-edge showroom in Löhne!
End of the seating order