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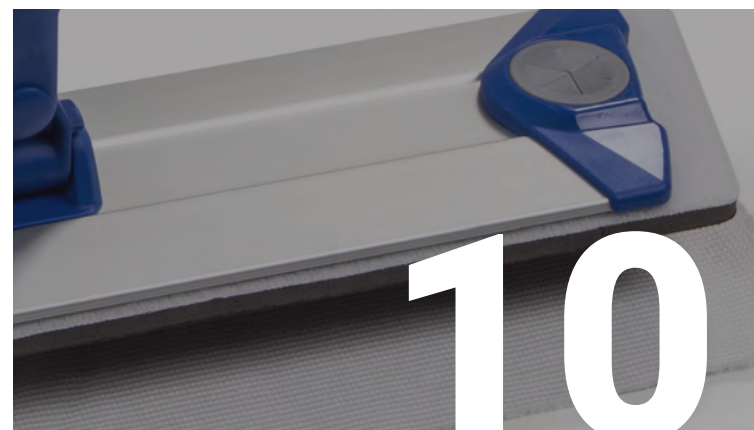
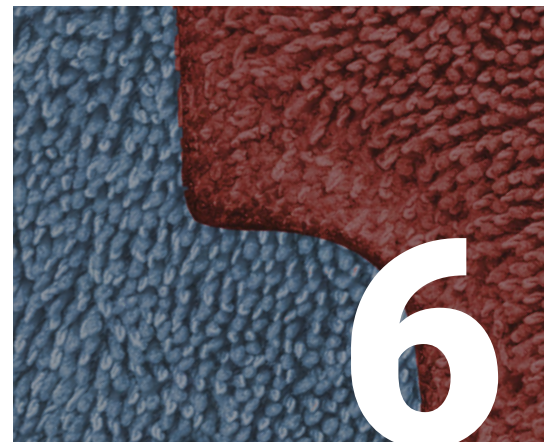
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AT THE SERVICE OF CLEANING

EFFECTIVE, EFFICIENT AND SUSTAINABLE SOLUTIONS

We started 2021 with the approval of the new Minimum Environmental Criteria for cleaning and sanitising services: an important step to reduce the impact on the ecosystem, fully supported by Filmop which is proud to offer a wide range of green products and systems.

In addition to the complete range of CAM-compliant equipment, this first issue of the year will also present the main innovations developed by the company to make surface and floor cleaning even more effective, efficient, and faster.

A special focus will be dedicated to cleaning trolleys, fundamental tools for restoring hygienic conditions that can also become an excellent means of communication thanks to the graphic customisation of doors and walls.

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NEW CAM FOR CLEANING AND SANITISATION SERVICES

An important innovation in the field of environmental protection is coming in 2021: the CAM (Minimum Environmental Criteria) approved at the beginning of the year aims to limit the environmental impact of cleaning and sanitising activities by promoting the use of **raw materials of recycled origin** and encouraging the use of **products and systems that reduce the consumption of cleaning solutions and disinfectants**. They also value **manual** rather than mechanical **operations** to further minimise the carbon footprint of the service.



The Minimum Environmental Criteria have been updated considering the current state of progress at technical level and the natural evolution of the reference market, paying **particular attention to the EU Ecolabel and Second Life Plastic certifications** that prove the sustainability of the equipment.



The new decree will come into force 120 days after publication in the Official Gazette and will include technical specifications, contractual clauses and rewarding criteria defined to **make professional cleaning even more rigorous and environmentally sustainable** using **products and systems that reduce the impact on the ecosystem while ensuring maximum efficiency**.

SOAKING SYSTEMS

The new CAMs confirm the importance of using **dosing systems that avoid the subjectivity of the operators** regarding the degree of dampness of the mops and ensure the **reduction of water and chemical consumption**. The specific contractual clause in both annexes emphasises the need to **soak floor mops before the cleaning service is carried out**.



Equodose fully meets these requirements: the practical dosing device allows you to **soak the mops on demand, dosing the cleaning solution from 50 to 350 ml** depending on the surface to be cleaned. With Equodose you can prepare the required cleaning mops one by one, soaking only the side that gets into contact with the surface, thus ensuring **maximum savings of cleaning solution**. The adjustable ring nut and the graduated tank are equipped with a **removable key to prevent any external alterations or improper use** of the system, making it extremely safe. Equodose is available in **one or two tank versions** and can be combined with Alpha trolleys. Filmop offers a highly professional solution also for the **pre-soaking of mops**: the **Top-Down** system allows to pre-soak the mops used for floor cleaning using special **buckets available in colour code**, complete with **ergonomic handle and hermetic cover** that ensures the effectiveness of the cleaning solution. Top-Down buckets are available in **8, 10, 14 and 20 litre versions** and can be combined with trolleys from the Alpha, Morgan, Arka and Vega lines.

WASHING SYSTEMS

Although soaking on demand solutions are currently recommended, the new CAMs specify a few situations in which other washing systems can be used as they are considered particularly appropriate: for **large areas with wet dirt or greasy or encrusted dirt where rinsing is required, trolleys equipped with a wringer and two buckets or a two-bucket trolley** can be used. It is recommended to keep clean and dirty water separate by changing the rinsing water as often as necessary.

Filmop was the first Italian manufacturer to consider the **separation of clean and rinsing water** as a basic prerequisite for professional cleaning: today the company offers a **wide range of washing trolleys that fully meet this requirement**, guaranteeing a high standard of hygiene. There is a wide range of solutions: from the most **compact** trolleys to quickly clean even the smallest spaces to the best **equipped** trolleys to meet all specific cleaning needs.

TEXTILES FOR CLEANING

Reusable, flat and microfibre: these are the requirements set out in the contractual clauses of the new CAM for textile products for cleaning floors, glass, mirrors, and surfaces in general. **Microfibre** is recommended over other fibres as it **reduces water and chemical consumption by 95%** due to its high absorbency, making it a highly efficient solution.



Filmop offers a **wide range of microfiber cloths and mops that allow to effectively clean any kind of surface**: the very thin filaments that characterize the whole range penetrate the microporosity of the surface capturing the dirt and releasing it only when the textiles are washed. The high collection capacity also allows the **removal of germs and bacteria**, ensuring maximum hygiene. The new CAMs pay special attention to **environmental certifications**, a guarantee of sustainability: 30% of microfibre textiles must have a label compliant with UNI EN ISO 14024, such as EU Ecolabel, while exclusive use is considered a rewarding criterion.

Filmop has obtained for several lines of cloths and mops the prestigious EU Ecolabel certification: the European Union's environmental quality mark identifies the **best products with low environmental impact** after analysing their sustainability throughout their life cycle through a very selective set of parameters.

TEXTILES FOR DUSTING

To reduce the use of resources and optimise the waste cycle, Annex 1 on the cleaning of buildings and rooms for civil use requires the exclusive use of **recycled textiles** for dusting operations. Filmop's **100% cotton, normal cotton and first-rate cotton mops** comply with the Minimum Environmental Criteria as they are made from recycled cotton.

The unique range ensures **highly effective dry mopping**: unlike traditional systems that lift dust into the air and deposit it back on the surface, the cotton mops **attract, capture, and hold even the smallest dust particles**.



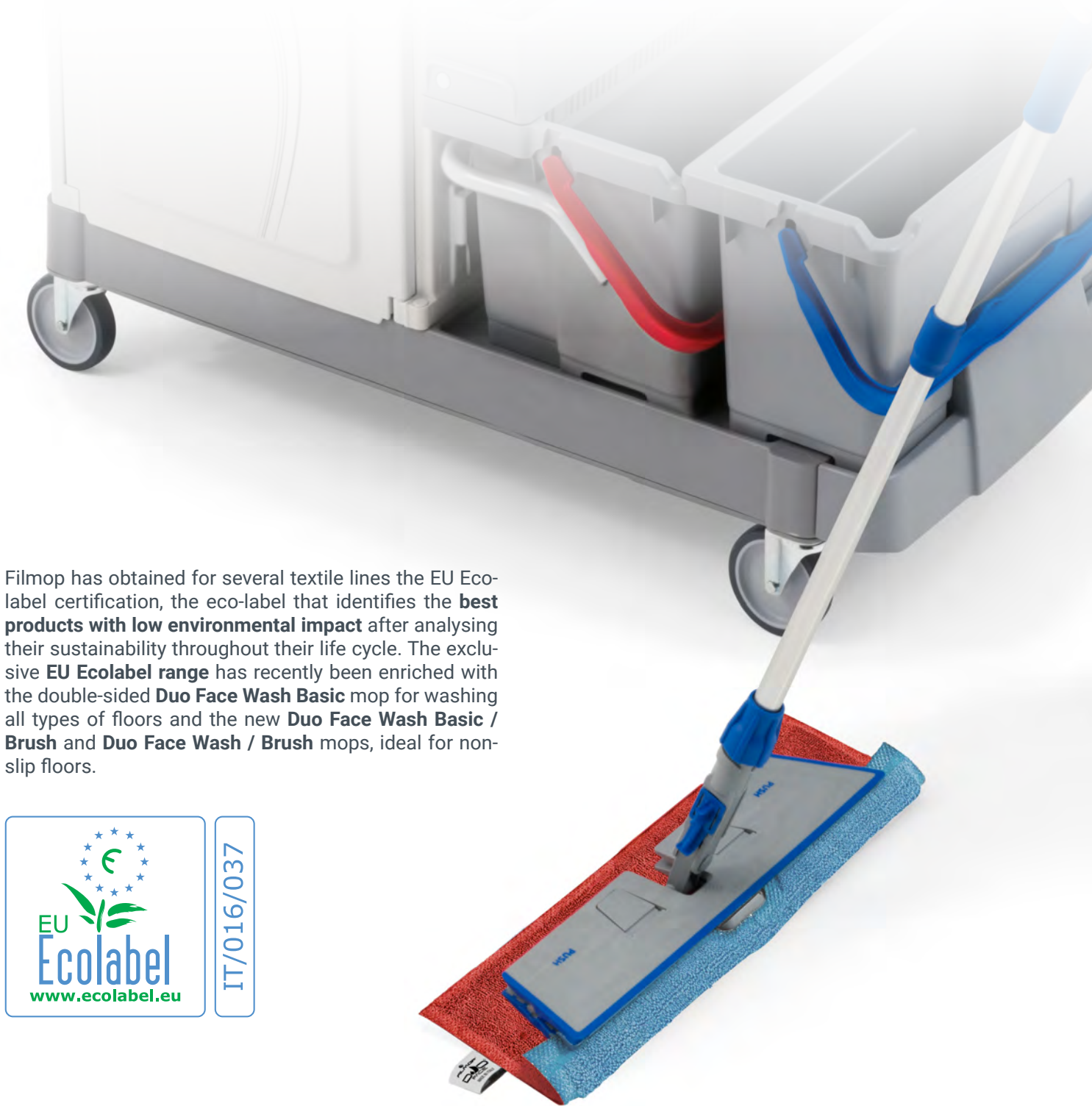
Filmop cotton mops are **available in different sizes**, from a minimum of 40 cm to a maximum of 160 cm, to meet all dusting needs.

TROLLEYS WITH RECYCLED PLASTIC BUCKETS

The new CAMs promote the recycling of raw materials by requiring the exclusive use of **trolleys with buckets and any other containers made of plastic recycled at least 50% of the weight**. In addition, buckets and bins must be of **different colours** according to their intended use. As stated in the specific contractual clause, products are compliant if they have a **certification of recycled content**, such as Plastic Second Life. Filmop is proud to be the **first Italian company in the cleaning equipment sector to have obtained the Plastic Second Life certification**, issued by the Institute for the Promotion of Recycled Plastics (IPPR). The company currently offers a wide range of products with PSV-certified components, including **several lines of trolleys with buckets made from top-quality recycled polypropylene**. The special composition guarantees the same **durability, lightness, and reliability over time** as products made from first-use polypropylene, while ensuring **greater sustainability**. Filmop's equipment ensures a **reduced environmental impact even at the end of its life**: the entire plastic range, completely made in Italy, is **100% recyclable**.



THE GREEN SOLUTION THAT DOUBLES CLEANING



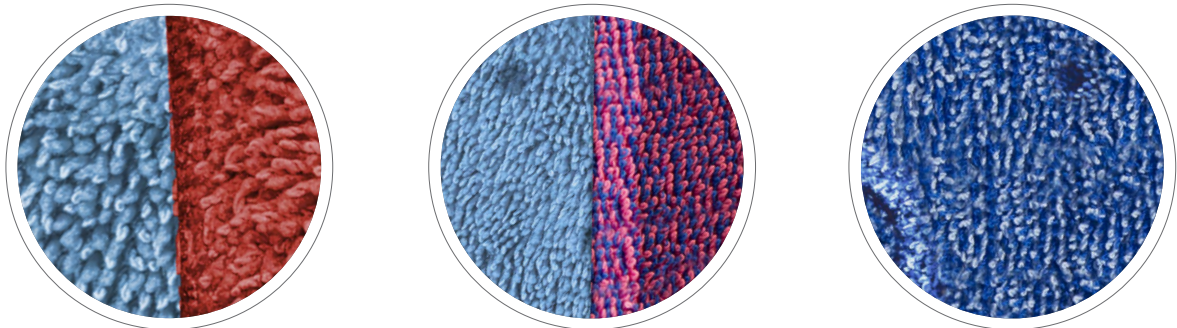
Filmop has obtained for several textile lines the EU Ecolabel certification, the eco-label that identifies the **best products with low environmental impact** after analysing their sustainability throughout their life cycle. The exclusive **EU Ecolabel range** has recently been enriched with the double-sided **Duo Face Wash Basic** mop for washing all types of floors and the new **Duo Face Wash Basic / Brush** and **Duo Face Wash / Brush** mops, ideal for non-slip floors.



The Duo Face mops are the result of an accurate research that has engaged for a long time Filmop's R&D department to reach the excellence of the final result: a range of double-sided mops able to meet the most different cleaning needs, made with special **microfibres completely Made in Italy and of the highest quality**.



The Duo Face mops ensure maximum performance in terms of resistance, hygiene, and efficiency: the two sides, made up of **100% cleaning surface**, are connected by a special ultrasonic welding process that makes the **mops more resistant thanks to the total absence of seams** and **more hygienic due to the absence of gaps** where dirt and bacteria would inevitably accumulate.



Besides, the double-sided mops are **perfectly reversible**, so that both sides can be used without distinction, doubling the cleaning result: while a traditional mop cleans about 25 m², a Duo Face mop can clean 50 m².



The unique range of double-sided mops is designed to be used with the **Duo Face mop holder**, with two flat reversible faces: the innovative combined system **simplifies and optimises the cleaning of floors and vertical surfaces**, doubling its efficiency.

MAXIMUM ABSORBENCY, EFFECTIVE CLEANING



Filmop presents **Puli-Scrub Plus Ecolabel**, the exclusive **ultra-microfibre mop with polypropylene inserts** designed to guarantee a **long washing autonomy**.

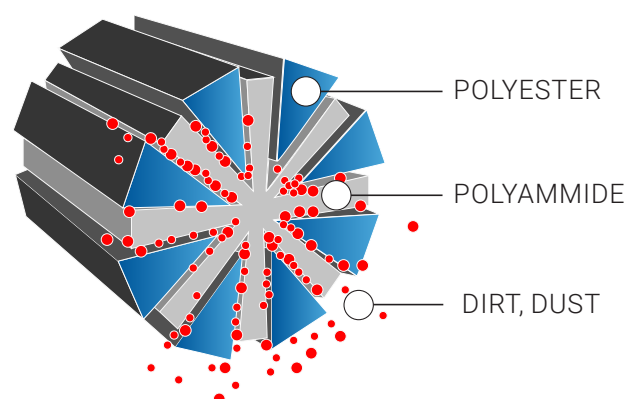
The new mop is an evolution of the Puli-Scrub: it ensures the same performance characteristics that have been the success of its predecessor, but in addition it offers a **high absorbency** due to the greater quantity of microfibre inside.

Ideal for **scrubbing** and **washing** non-slip floors and natural terracotta, Puli-Scrub Plus Ecolabel ensures **quick and deep cleaning**: the extremely fine filaments that characterise the ultra-microfibre reach every microporosity of the floor, **collecting and holding the dirt** and releasing it later when the mop is washed. Besides, the polypropylene inserts in the mop **easily remove stubborn dirt**, leaving the surface perfectly clean.

The Puli-Scrub Plus Ecolabel mop is not only the best in terms of cleanliness but also in terms of **durability**: the special twisting process guarantees the stability of the yarn even after several washing cycles while the backing for strap tape system is designed to withstand frequent use, ensuring a **long life of the mop**.



Puli-Scrub Plus Ecolabel has obtained the **EU Ecolabel certification**: the prestigious eco-label rewards the best eco-friendly products on the market, certifying their **high-performance standards** and **reduced environmental impact** throughout their life cycle.



THE HAND DUSTER THAT CLEARS ALL OBSTACLES



Daster is the new **foldable hand duster** that easily clears any obstacle thanks to some special features designed to reach any place. The practical fork allows you to **clean even the most difficult-to-reach and awkward surfaces**, thus ensuring complete dusting.

Finally, the handgrip can be attached to telescopic handles or three-hole aluminium handles fitted with the special end cone with Italian thread to **easily reach higher areas** that are inaccessible without ladders.



Daster ensures **perfect dusting of any surface**: the acrylic mop is characterised by a high electrostatic charge that attracts dust and allows its optimal collection.



The fixing system of the mop allows it to be **securely attached**, keeping it firmly in place during dusting operations.



The integrated button allows you to **tilt the duster up to 240°**, adapting it in no time to the surfaces to be cleaned.

THE ALLY FOR CLEANING WITH DISPOSABLES

Filmop offers a new solution specially designed to **optimise cleaning with disposable cloths**: the practical Pad consists of a white side designed to adhere perfectly to **mop holders with strap tape systems** and a black side for disposable cloths.

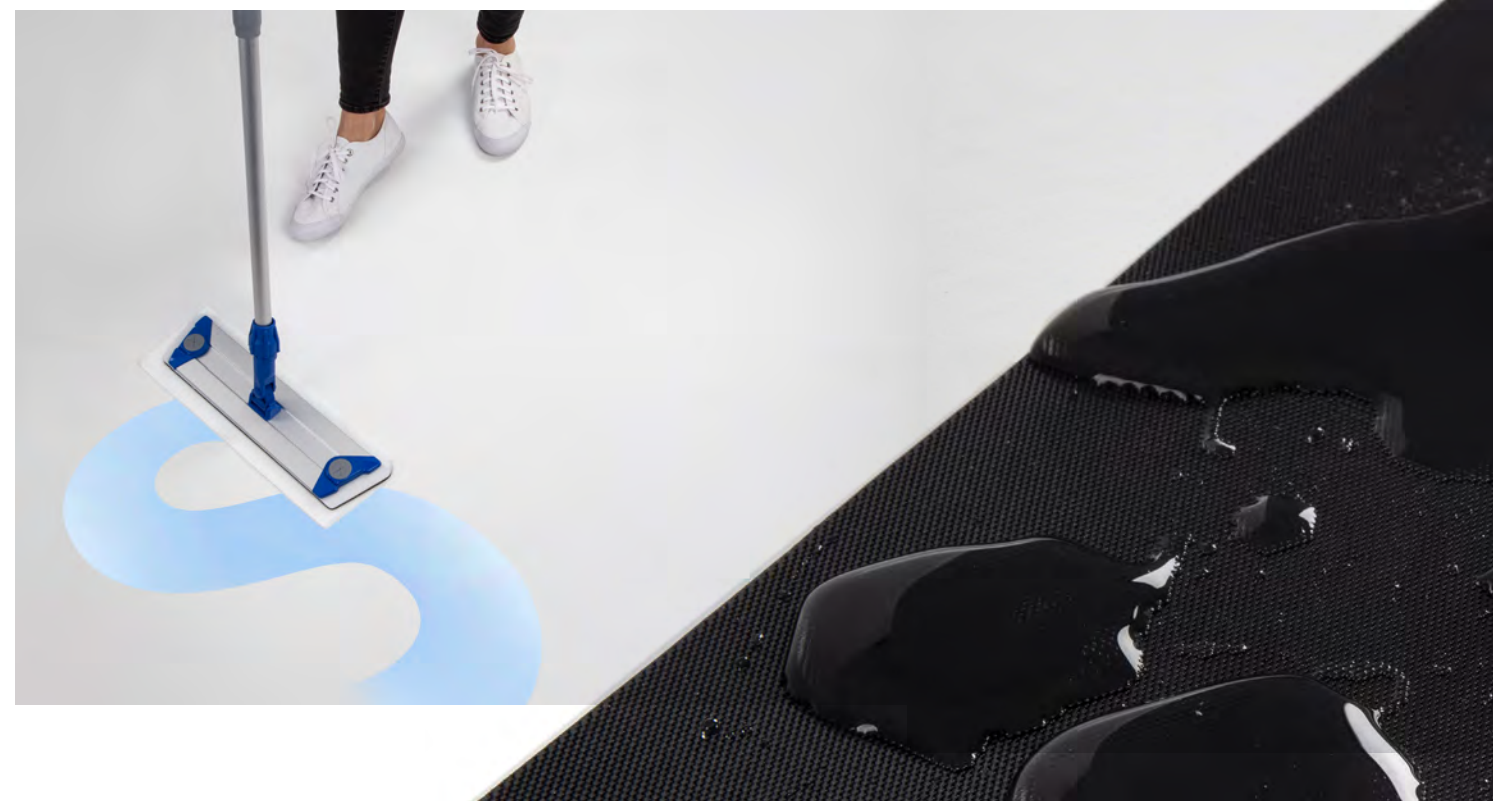


The pad holds the cloth in place during cleaning operations, **significantly increasing the surface in contact with the floor**, with considerable advantages in terms of time and dirt collection. It also increases the softness of the system, making it **ideal for cleaning more delicate surfaces**.



The characteristic trapezoidal shape ensures **effortless cleaning of corners and all normally hard-to-reach places**.

The pad facilitates cleaning, ensuring a **high level of hygiene** is maintained: it does not absorb water, thus preventing the dangerous bacterial proliferation typically favoured by moisture.



OUR EXPERTS

THE TROLLEY AS A MEANS OF COMMUNICATION

Since the advent of COVID-19 cleaners have become a reassuring presence, what impact is this having on the trolleys market? For example, is there a growing demand for more noticeable trolleys?

Trolleys are fundamental tools for the recovery of hygienic and sanitary conditions; therefore, they play a key role in ensuring clean and sanitized environments: today more than ever, the market is asking first for trolleys that are equal to the task. Considering that a trolley can become an excellent tool to communicate the reassuring presence of the cleaning service as well as publicize a business, the market is also asking for a customizable design. Filmop has always been committed to analysing specific needs to offer suitable trolley and guarantee high hygiene standards, by thoroughly supporting the operator in carrying out the different cleaning activities. We are organized to satisfy every need, even in the graphic field: on request, doors and walls can be customized with pictures and trademarks to transform trolley into a communication tool or an advertising vehicle.

Will you be focusing more heavily on attractive designs?

Since our origin, we are always been focused on the development of trolleys whose aesthetic and functionality contribute to refining the service standards. We will continue to invest in research and development to offer solutions always in line with the market needs.

Could today's trolleys be used to display reassuring messages regarding cleaning frequencies, or to urge customers to report cleaning issues?

Especially nowadays, trolleys could have some kind of social function too, bringing to the public messages of involvement in the cleaning operations, which are more and more of paramount importance for the health of everybody. Our Alpha trolleys can be also used as a means of communication: walls and doors can be fully customized, and therefore they can be considered something similar to a white wall where you can write any reassuring message or request to report cleaning issues.

How does Filmop make its own trolleys look aesthetically pleasing?

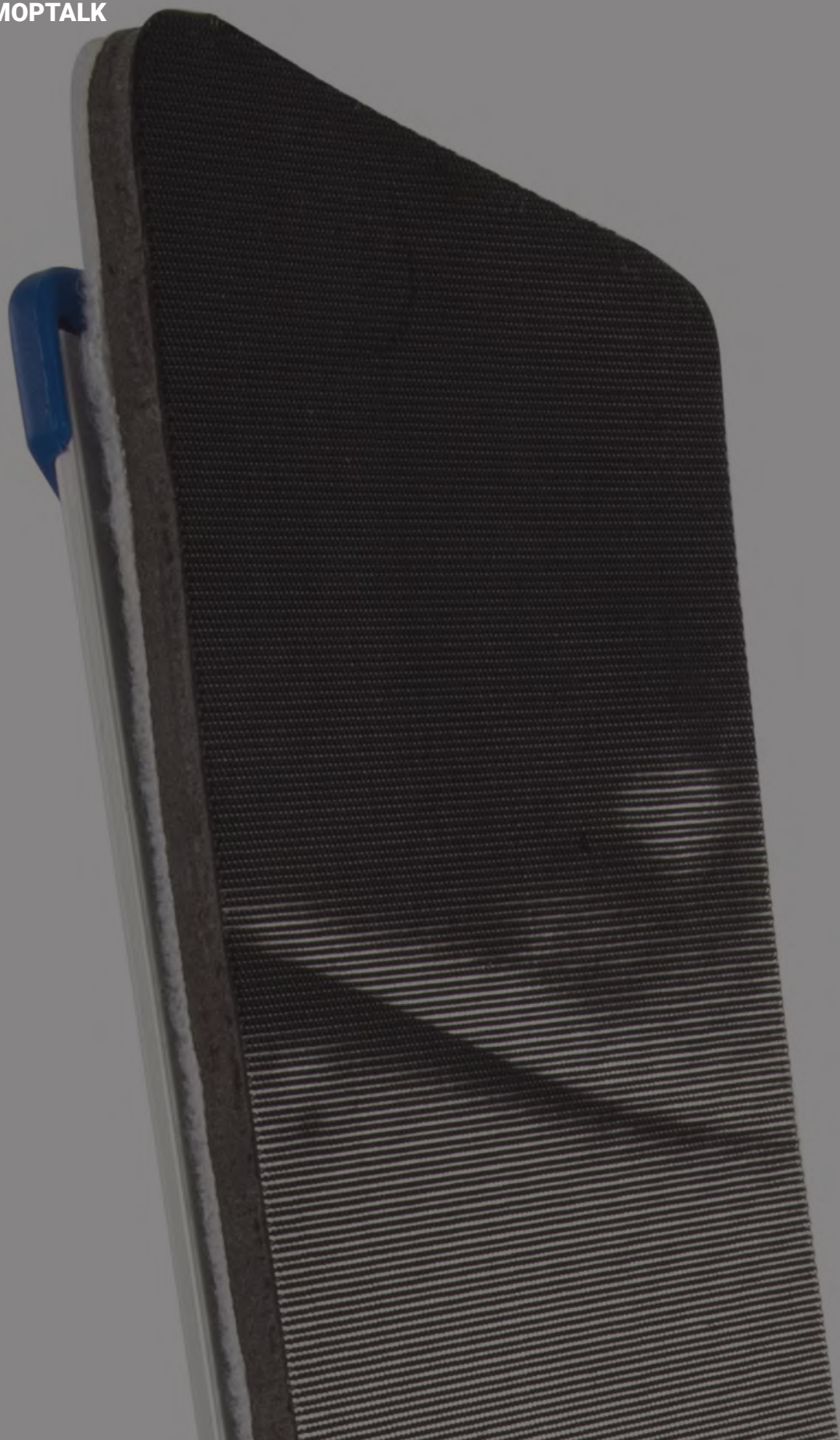
Filmop trolleys are characterized by extreme care for details, both aesthetically and from a design point of view. The modern style and the accurate design make them particularly pleasant to see while the closable compartments hide transported equipment and materials, offering an orderly image.

How important is it that a cleaning trolley should look attractive? Or are other characteristics more important?

Filmop is constantly committed to designing the best solutions for professional cleaning, paying attention not only to aesthetics but also to other important factors such as ergonomics, compactness, modularity and hygiene. In particular, we have been the first Italian manufacturing company having special attention to ergonomics: the result is a wide range of trolleys characterized by lightness and user-friendliness. Our trolleys facilitate cleaning activities, reducing efforts and improving the operator's well-being and therefore productivity. Besides, our trolleys have been designed to avoid any waste of space and guarantee the highest storage capacity,

without giving up the advantages of a compact and handy workstation. Each trolley can be configured according to specific needs thanks to the modularity that characterized the whole range. Lastly, our trolleys feature a scrupulous design aimed to guarantee the maximum level of hygiene: components are made of high-intensity polypropylene that make them easy to clean while the non-porous surfaces do not absorb dirt.

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