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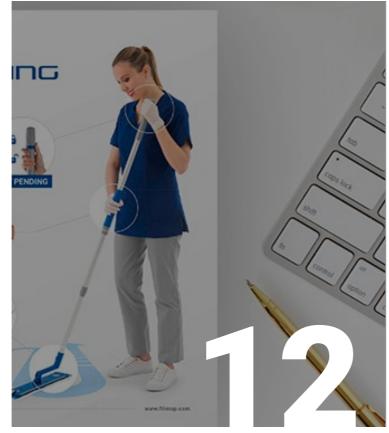




#01 APRIL 2020









FILMOPTALK ONLY FOR REAL **CLEANING LOVERS!**

Filmop International is not simply a cleaning service provider, it is a trusted partner totally oriented towards customer satisfaction.

With this in mind, we wanted to create a new tool to tell you more about us, a vehicle to make ourselves known and show our true image. An easy way to access our production, technology and know-how.

Thus was born FILMOPTALK, the new bimonthly online magazine that becomes a means of connection with the world of cleaning and with what revolves around the activities of our company. We will share news about Filmop's world, products and news update, curiosities, events and interviews, technical articles and tips & tricks.

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A-B PLUS ANTIBACTERIAL SYSTEM

countries in the world, it is very important **to gua-** of professional cleaning equipment for 40 years rantee high hygiene standards through the sani- Filmop can offer innovative and effective cleafication and disinfection of environments, espe- ning systems to meet this primary need.

These days, in Italy as well as in several other cially in hospitals. As a specialized manufacturer

OUR ANTIBACTERIAL MICROFIBRES

The microfibre used for the pocket mops and multipurpuse cloths has been treated with silver ions and tested to measure the antibacterial activity concerning the most common bacteria. The test shows a significant reduction of the bacterial load, equal to 99,9%.

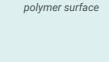
The anti-bacterial action of the A-B PLUS plastic materials and microfibre is guaranteed for the whole life cycle of the product.



OUR ANTIBACTERIAL PLASTIC MATERIALS

The materials employed to make the antibacterial plastic components have been treated with **Zinc Pyrithione** and efficiently tested by an indipendent external laboratory that has shown the importance of the antibacterial activity against the most common bacteria (Staphylococcus Aureus ATCC 6538, Escherichia coli ATCC 8739, Pseudomonas Aeruginosa ATCC 15442 e Klebsiella pneumoniae ATCC 4532).







Bacteria on A-B PLUS polymer surface



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The antibacterial properties of our materials together with the advantages offered by our multipurpose Alpha trolleys equipped with pre-soaking system and Uniko mop holder guarantee the highest HYGIENE - SAFETY - EFFICACY performances

- trolley with closed compartments for the highest safety
- smooth surfaces for a perfect cleaning of the equipment
- reduced cross contamination: one mop for
- no contact with dirt at all: Uniko cleaning system is touch-free
- chemical solution efficacy: pre-soaking with Top-Down buckets equipped with hermetic cover



FITTING A-B PLUS SYSTEM

EOUODOSE

Equodose is the innovating mechanical dosing device developed by Filmop to make the mop soaking on demand directly on site. This system is designed with an adjustable dosing mechanism according to the features of the mops to use and the surfaces to clean.



ALUMINIUM MOP HOLDER

The Velcro system frames made from metal stand out for their proven light weight, the strength to withstand frequent use, and their stylish design.

The trapezoidal shape means they easily get into every corner and all those other hard-to-reach areas for a thorough clean, while the flat, linear strips ensure excellent floor contact, and the plastic corner bumpers protect walls and furniture.



MICROFIBRES

Filmop has distinguished itself since the early 70s for the production of microfibres characterized by high quality and proven efficacy, including Micro-Activa for dusting and washing smooth surfaces, Puli-Scrub for cleaning rough floors and Fur Line, the special line recommended for disinfection.

Filmop's wide variety of microfibre cloths and fringes allows you to effectively clean any type of surface: the very fine filaments that characterize the entire range remove dirt easily, holding it and releasing it only during washing. The high collection capacity also allows you to remove germs and bacteria present on the surfaces, ensuring maximum hygiene.

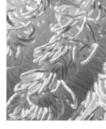
MICROFIBRE FLAT MOPS

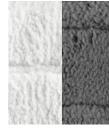
They clean deeply any kind of surface They remove efficaciously germs and bacteria



Micro-Activa





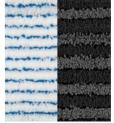


Rapido Super

Smart-Fu







Skill-Fur





Active-Fur

Energy-Fur

Puli-Brush

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THE SECOND LIFE **OF PLASTIC**



Plastic is a relatively recent material, obtained and become through time an integral part of our own daily life. Its use has increased exponentially over the decades: the world production has passed in fact from 1,5 million tons in 1950 to **322 million tons in 2015** and it is expected to double in the next 20 years. The success of ghtness and durability as well as its excellent chemical, thermal and electrical properties, all intrinsic characteristics that have allowed this material to acquire an increasingly important role in our economy.

THE MODEL TO PURSUE

The improvement in production has led to a natural increase in plastic waste: Europe alone produces annually approximately 25.8 million tones, less than 30% of which is recycled, the remainder is incinerated or disposed of in landfills or, in the worst scenario, it ends dispersed into the environment. At a time when environmental

protection is an unavoidable global requirement, in 1907 by the Belgian chemist Leo Baekeland turning waste into resources becomes a priority: a circular economy can help in achieving this goal. It allows the product life cycle to be extended to reduce waste to a minimum. Unlike the linear economic model based on the scheme "extract, produce, use, discard", the desired production and consumption model implies the plastic can be traced back to its resistance, li-recycling of materials with the aim to reintroduce them, where possible, in the economic cycle as a raw material to be used for the production of goods and manufactured products.

Plastic recycling has undoubted advantages in terms of reducing environmental impact, so it is essential to adopt policies in this direction. Compared to the past, we have nowadays the means and the knowledge to make conscious choices for the protection of the environment: the promotion of sustainable development is a common duty.

CLEANING THAT HELPS THE ENVIRONMENT

Designing and implementing the best cleaning systems, setting quality and innovation as the core of every project, respecting the environment in which we live. This is the concept that since the early '70s has inspired and guided Filmop International, the first Italian company in the cleaning equipment field that has obtained the Plastic Second Life certification (PSV) of the Institute for the Promotion of Recycling Plastics (IPPR)

PSV is the first European trademark dedicated to recycled plastic materials: a product's environmental certification created to guarantee, highlight and make more easily identifiable all products manufactured by using recycled plastics. Nowadays this is the single European certification that really enhances the products made with recycled plastic: unlike many other awards with generic attention to environmental protection, this is a structured system that can verify and ensure the quality and traceability of the used material. The commitment of Filmop International in the development of sustainable solutions has been translated over time into a wide range of products with PSV certified components, specially designed to minimize environmental impact without sacrificing the high quality standard. The achievement of the Certification Plastic Second Life attests the adoption by the company of the circular economy system: the used PSV polypropylene becomes part of the virtuous cycle of recycling. To achieve this important result the company had to guide and reprogram the production: the components of the PSV range are produced by injection molding, using a recycled propylene compound derived from industrial waste and separate collection.

However, not all recycled plastic has suitable characteristics for the production of Filmop International products: the first step taken by the company has been the search for a plastic deriving from recycling with technical parameters, which could guarantee the same robustness and reliability over time as well as the same colors and design lines. This initial process led the company to identify a recycled plastic of the hi-

ghest quality, which was able to maintain the high quality and performance of the range of Filmop International products. Technical, functional and qualitative characteristics do not change: the Plastic Second Life certification guarantees the same quality, robustness, reliability over time and coloring of products that were previously made with first use materials. The path taken by Filmop International was not easy: the company had to carry out a series of tests and attempts to get to the desired product, not only with an important economic investment but also with an investment in terms of timing and involved staff. Moreover, the achieved certification requires a constant commitment through time: Filmop International constantly monitors the production processes and submits annually to the planned

Choosing to invest in professional cleaning products with PSV marked components is the result of the company's conviction that it is possible to achieve premium and efficient solutions and meantime respectful of the environment in which we live.

inspections.

The commitment of Filmop International concretely contributes to reducing the environmental impact: the company not only works in favor of the reuse of waste as raw materials but also the recycling of materials at the end of life, as all products made of plastic are in fact 100% recvclable.



ECOLABEL CERTIFIED FLAT MOPS AND MOPS



Filmop has obtained, for its Rapido Super Extra, mop Open-End and Master Lux mops, the prestigious Ecolabel UE certification, the European Union eco-label that rewards best eco-friendly products. The certification attests the low environmental impact of the products after having analyzed their sustainability throughout their entire life cycle through a series of very selective parameters, established by the European Community.

FLOOR CLEANING IS EVEN **GREENER WITH NEW ECOLA-BEL CERTIFIED PRODUCTS**

LOW ENVIRONMENTAL IMPACT

- Sustainable throughout the entire life cyle
- Produced with solar energy
- Recyclable at the end of life

HIGH PERFORMANCES

- · They catch and retain dust
- They remove dirt easily
- They guarantee high absorbency



RAPIDO SUPER EXTRA

Rapido Super Extra is a high-performing ultra-microfiber mop, ideal for washing and disinfection of any inside floors with a medium/high degree of dirt.

results, higher efficiency and a good smooth sliding of the mop thanks to its fibers that penetrate into the grooves and pores of floors.



OPEN-END COTTON MOP

Open-End mop with 8 cm support is indicated for wet mopping in medium/high dirty inside

It is made with regenerated cotton waste, a natural highly absorbing fiber, and it is available with band to guarantee a uniform distribution of the mop strings on the floor and avoids getting trapped into possible obstacles in the cleaning area.



MASTER LUX THICK YARN

Master Lux mop with thick yarn and plastic sup-Ultra-microfiber guarantees excellent cleaning port is indicated for floor washing in small are-

It is made with regenerated cotton waste, a natural fiber with high absorbing power.

A NEW GOAL FOR **FILMOP**

The advertising dedicated to ErgoSwing system passed with flying colours the Advertising Copy **Test 2019,** the quality analysis promoted by the trade magazine Reinigungs Markt that awards the best advertisements every year.

The survey carried out required the direct participation of the magazine's readers, who evaluated all the ads published in the June 2019 issue, expressing an opinion on certain criteria such as the ability to attract attention, pleasantness, information content and degree of activation.

The test conducted revealed how readers, verifying their understanding, satisfaction and effectiveness with the target audience, receive the ads. The data collected made it possible to identify the advertisements with the best communication skills.

"High performances, zero effort": a successful campaign

Through this advertisement Filmop wanted to new ergonomic system. of ErgoSwing: not only high performance, less the main features of ErgoSwing, highlighting its



fatigue and higher productivity but also the guarantee of maximum efficiency and safety of the

transmit simply and immediately the strengths The images guide the reader in the discovery of









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peculiarities: from the 360° rotation of the handles to follow the "S" movement to the mobility of the ergonomic joint that allows you to reach even the most hard-to-reach places, passing through the rotation locking mechanism that allows you to rest the tool safely.

Finally, the announcement highlights the effectiveness in preventing the onset of musculoskeletal disorders and pathologies that unfortunately continue to afflict a high percentage of cleaners.

"We are honoured by the award received"

said Francesca Zorzo, Marketing Manager of Filmop - "it is an immense gratification for us to know that the readers of Reinigungs Markt have welcomed the work done, recognizing its





INTERCLEAN EXHIBITION

VISIT WEBSITE

NEW PRODUCTS AND PROFESSIONAL SYSTEMS

READ MORE

INTERCLEAN 2020: A PREVIEW OF THE LATEST NEWS

The Interclean show has been postponed due to the COVID-19 emergency: the most awaited event for cleaning specialists will be held in Amsterdam from 3rd to 6th November. Filmop renews its presence also this year and is ready to introduce the new products and professional systems, designed to offer the maximum in terms of effectiveness, efficiency and ergonomics: come and discover Globo, the first and only mopping system breaking down barriers in the cleaning world and ErgoDrop, the dosing handle ensuring maximum result with minimum effort.

OUR EXPERTS



CLEANING FLOORS LIKE A REAL PRO

Is floor polishing a specialised task in your opinion, or could anyone do it?

Floor polishing can become an easy task with the right equipment: operators must be equipped with practical and intuitive products and systems to perform the task easily.

Filmop has been the first Italian manufacturing company having special attention to ergonomics: the result is a wide range of cleaning products and systems characterized by a simple and clear design that makes them easy to use.

The Filmop range includes ErgoSwing, the ergonomic system designed to accommodate movement in an S-shape, resulting in less effort required by the operator. ErgoSwing can really make a difference: the use of the handle with a turning grip together with the mop holder with innovative joint ensures easier cleaning and high performances. Moreover, ErgoSwing is highly intuitive and allows anyone to use it correctly, thus reducing training

Does the ease or difficulty of the floor-polishing task depend on the type of floor and/or the type of floor polishing equipment being used?

Professional cleaning must take into account the specific needs of each type of floor: it is pivotal to choose the yarn based on the specific surface, as well as the equipment suitable for the task.

Ever since its foundation, Filmop has invested in research and development to offer solutions always in line with the market needs. All

the cleaning systems realized by Filmop are hi- safely anytime you need. ghly ergonomic and allow operators to perform tasks efficiently and rapidly. Moreover, Filmop meet any cleaning need.

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you consider to be more complex?

The non-slip floors require a specific yarn: Filmop recommends Puli-Brush, a microfibre and polypropylene mop ideal for all rough surfaces with a medium-high dirt level. The polypropylene quickly loosens even the most stubborn dirt, which is then captured by the microfibre, releasing it only in the washing phase. Puli-Brush offers high performance without sacrificing smoothness: the mop glides over the surface, leaving it perfectly clean.

Is it important that staff should be properly trained in the use of equipment? What training do Filmop offer?

Without any doubt, operators have to be trained in the use of equipment to perform their tasks properly.

Filmop suggests its customers on the cleaning system mostly fitting their own needs and supports them with training on-site and on its premises, with inspections at cleaning yards too.

What floor polishing solutions does Filmop offer that are particularly easy to use?

Filmop has always paid attention to ergonomics and user-friendliness while developing new professional systems: one of the latest innovations is ErgoSwing, an ergonomic system designed to guarantee less strain and increased productivity, together with better floor cleaning performances.

The innovative system consists of a telescopic handle with a turning grip and a mop holder with ergonomic joint designed for an easier "S" movement. ErgoSwing facilitates cleaning operations while ensuring the maximum safety: the ergonomic system easily cleans even the most difficult-to reach-places and its turning mechanism can be locked in order to place the tool

The ErgoSwing usability analysis carried out by a consulting company demonstrates that offers a full range of high-performance mops to ErgoSwing allows you to maintain a correct posture while cleaning floors, preventing the onset of disorders and pathologies affecting the What type of floor polishing task would musculoskeletal system. Moreover, this study demonstrates a significant reduction in wrist flexion and extension movements when compared with traditional systems, therefore reducing strain and the consequent risk of work-related illnesses. Finally, the analysis found that the effort made by operators while using ErgoSwing is significantly lower than that of standard systems, leading to less fatigue and an increase in operator psychophysical well-being.



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