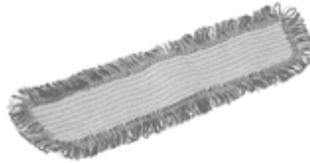


Vikan - ultra microfibre technology

Vikan Damp47,
Deep Clean mop

Article	Article no.	Size	Recommended frame or holder
40 cm	548540	160x500 mm	Vikan composite frame 374218 with exchangeable hooks 375540
60 cm	548560	160x650 mm	Vikan composite frame 374318 with exchangeable hooks 375560
Pocket mop	548500	160x500 mm	Vikan plastic frame 374018 with trigger mechanism
Traceability	First 4 numbers describes the construction and the last numbers indicates the model of the product. Batch number indicates when the product is manufactured, referring to this Vikan can trace the production and take action if necessary.		
Packed	5 pcs. in a plastic bag - 50 pcs. in a carton.		

CLEANING

Where to use:	On all types of heavily soiled surfaces, especially tiled surfaces, kitchens, bathrooms and laundries. First and foremost designed for fatty environments as restaurant kitchens and other areas handling food. Avoid any contact with solvents, strong acid or alkaline products.		
How to use:	Preferably used in Vikan® system. A ready-made mop is picked up with the frame - used for 20-40 sqm depending on dirt and hygiene requirements - thereafter released in the laundry bag. Training is organized by Vikan. Contact our sales organization for further information or set up a meeting.		
Optimum moisture:	175% to achieve best cleaning efficiency and scope		
Preparation:	Use only water, directly in the washing machine with controlled spin-drying process or by using Vikan® preparation lid and box. In case of using cleaning agents we definitely recommend impregnation in lid and box for lowest chemical use.		
Article	Dry prel. weight ± 5 g	ml water	Damp weight ± 15 g
40 cm	73	128	201
60 cm	107	187	294
Pocket mop	84	147	231
Drying speed	The controlled add of damp result in a uniform and quick drying surface. After less than 2 minutes the floor can be used without slippage risk or causing foot prints.		

CARE

Care label			
Care label describes the maximum temperature that should be used. Due to cost, time and environmental impact a reduced temperature should always be evaluated depending on the application.			
Recommended washing	70°C	Use detergents developed for mops and with a pH less than 10. Softner or biocides should not be used as they can cause fiber damage and specific in combination with high temperature. The electrostatic characteristic that is essential for the dust collecting will be reduced or lost with this type of treatment.	
Washing in specific hygiene use	72-95°C, depending on time		
Drying instruction	Max 55°C	The recommendation is made to avoid the textile to be damaged if humidity is not controlled.	
Autoclaveable	steam at 121° C - 20 min	Possible to autoclave in steam if required. Other methods must be tested and approved by the originator.	
Disposal after use	Material recovery	The product is pure synthetic with high strength and can be used in many re-circulated materials depending on their specification.	
	Energy recovery	The fibers have a high energy value and can be totally burned without anything else than CO ₂ and water.	



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COMPOSITION

Cleaning surface	Fabric: 92 % PES / 8 % PA. Fringe: 88% PES / 12 % CV. Approx. 62% microfibre mixture 0,30,9 dtex.	Ultra microfiber, microfiber and more coarse fibers in combination provides optimum durability and controlled friction in contact with the floor. The loops collect grease, sand and dirt effectively and reach deep down into the seams of tiles and other structured floors. Fabric is provided with Vikan wicking performance which permanently protect the fibre and increase the transport inside the mop which enhance the cleaning and laundry efficiency.
Backing	100 % PA woven loop + 100 % PES conveyor	Long lasting fabric developed for use in damp and demanding conditions.

CHARACTERISTICS

Shrinkage	Less than 5% at recommended washing conditions.
Staining	No staining in dry or damp condition if recommendation is followed. Some staining can be noticed on other textiles when the higher temperature range is used but separate washing of mops and cloths that are of different construction or used for different applications are recommended.

GUARANTEE AND PERFORMANCE

500 times wash and use guarantee in general or hygiene use. Depending on cleaning areas (type of dirt and frequency of cleaning) the guarantee must be limited - but selecting the right mop and care, the life cycle can be optimized to even higher level. Ask our experts for best choice.

Friction	In damp cleaning some friction is expected. Friction coefficient μ is approximately 0,30 measured on a homogeneous plastic floor with recommended damp condition. Less than 0,30 can be interpreted as easy to work on.
Lenience	Our micro fibre construction is tested against several glossy surfaces to secure the leniency of the mops and cloths. But before use on specific sensitive surfaces check that no particles as sand or old dirt are kept in the textile. Use a CD or similar as a test surface if you are not convinced.
BM Dust test	Approx. 80-85 % dust reduction tested due to VITC Damp on Table test. Dried and uniform applied standard dust on a plastic floor - mop will be set up in jig - surface is cleaned by the damp mop in both directions. Residual dust is measured and calculated with a BM Dust detector.
Bacteria reduction	Test are ongoing or planned to compare internal VEC mops as well as external competitors. Statens Provningsanstalt in Sweden has proven that the material has a very good capability to collect bacteria's on prepared surfaces. This result and the reduction of bacteria's depending on construction and washing process is continued to be investigated in several projects.

PRODUCT FEATURES AND BENEFITS

Ergonomics	Low friction - light weight - applied tools - no wring - less slip risk
Efficiency	Flexible and multifunctional use - solving and collecting - no spread out of dirt - fast drying - hygienic
Effective and simplicity	Easy handling - no change of water or detergent - all cleaning in one step
Environmental impact	No chemicals - high durability - effective utilized resources in manufacturing and use



Developed and manufactured by the Vikan group for professionals.

