



# CLEANROOM

Cleaning systems

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ONLY IF YOU HAVE EVEN THE SMALLEST DETAIL UNDER CONTROL, YOU CAN WORK WITH PRECISION. NIKI LAUDA

## CLEAN ROOM CLEANING

While the topic of cleaning is not included in the primary production process of cleanrooms, it is just as decisive for the quality of a manufactured product. In cleanrooms, it is frequently difficult to actually see the dirt that has to be removed. This makes faith in the quality and functionality of the materials used all the more important.

With the cleaning system for cleanrooms VERMOP offers a complete solution which has been tested by an independent institute in accordance with state-of-the-art methods and which helps operators achieve the ideal desired quality standard. VERMOP was the first company to have floor cleaning textiles tested for cleaning efficiency by the Fraunhofer IPA Institute.

The name VERMOP stands for high-quality professional products and modular cleaning systems which are innovative, proven in practice and long-lasting. Their quality results from more than 80 years of knowhow and experience. Furthermore, VERMOP offers comprehensive service, competent advice and absolute reliability in cooperation.







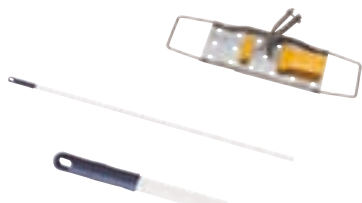
### THE BENEFITS FOR YOU:

- Examination of the system by the Fraunhofer IPA Institute and wfk
- Testing of the cleaning efficiency according to IPC classes
- Cleaning trolley made of GMP-conforming material
- Trolley autoclavable
- Individual adaptation of the cleaning trolley on request
- Effective, ergonomic work



As the first company to do so, VERMOP has had floor cleaning textiles tested for cleaning efficiency in accordance with IPC classes – with outstanding success. More detailed information can be found under cleaning textiles for the cleanroom on page 4.

# SYSTEM TROLLEY AND ACCESSORIES • CLEAN ROOM CLEANING

		code	pack. unit
<b>System trolley</b>			
	<b>Variant Cleanroom (stainless steel)</b> Dimensions (W x D x H): 84 x 49,5 x 112 cm   material: stainless steel; GMP-conforming material   autoclavable   premises-specific adaptation possible   professionally tested by the Fraunhofer IPA Institute		5119 1
	<b>set includes</b> buckets 5,5 l box 14 l box 28 l		4x 1x 1x
<b>Accessories</b>			
	<b>box</b> 14 l 28 l		51663 1 51661 1
	Dimensions 14 l (W x D x H): 32,5 x 53 x 10 cm   dimensions 28 l (W x D x H): 32,5 x 53 x 20 cm   material: stainless steel  <b>lid for box 14 l / 28 l</b>  Dimensions (W x D x H): 16,2 x 26,5 x 20 cm   material: stainless steel		51665 1
	<b>bucket 5,5 l</b>  Dimensions (W x D x H): 16,2 x 26,5 x 20 cm   material: stainless steel		51662 1
	<b>lid for bucket 5,5 l</b>  Material: stainless steel		51664 1
	<b>flat wringer</b>  Material: stainless steel		S-12180 1
	<b>dosage grid</b>  Material: stainless steel		5551 1
	<b>holder, stainless steel</b> 40 cm 50 cm		0047 1 0054 1
	<b>handle</b> aluminium, anodized, blue fibre-glass, white stainless steel		894501 1 894003 1 S-13094 1

# TEXTILES FOR CLEANROOM CLEANING

Cleaning textiles play a central role in cleanroom cleaning as they have to effectively lift the particles, dirt and micro-organisms which would hamper or even prevent production to the desired quality. Our textiles are ideally tailored to cleanroom cleaning and individually tested by the Fraunhofer IPA Institute. They are washable and reusable and guarantee even wetting with cleaning liquids and disinfectants for safe, long-lasting and cost-effective application.

		code	pack. unit
		<b>Textronic high-performance microfibre cloth</b> Dimensions: 38 x 40 cm   material: 100 % polyester microfiber   long-lasting   shape retaining   average cleaning success in IPC classes 100.0% EU GMP A/B    ISO* 6 	8530..    100 in accordance with IPC classes by the Fraunhofer Institute
		<b>Softtronic 1 high-performance microfibre cloth</b> Dimensions: 32 x 32 cm   material: 75 % polyester microfiber, 25 % polyamide microfiber   shape-retaining and long-lasting   pleasantly supple   very good cleaning performance EU GMP A/B    ISO* 5	8525..    100
		<b>Cleanroom mop 1</b> 40 cm, white 50 cm, white Material: made of cleanroom appropriate special yarn   autoclavable   washable and reusable   closed fibre (loop) EU GMP A/B    ISO* 7	4354    50 4355    50
		<b>White Magic Cleanroom</b> 40 cm, weiß 50 cm, weiß Material: polyester microfiber   good water absorption   open fibre (cut)   average cleaning success in IPC classes 99.9% ISO* 7 	447485PES    50 447085PES    50 in accordance with IPC classes by the Fraunhofer Institute

\* ISO 14644-1