

TM PURE Antibacterial Devices

For more hygiene and safety in everyday life



Your hygiene is important to us!

The introduction of germ and bacterial cultures is a major hazard. The risk of infection is particularly high for furniture in public areas such as cloakrooms, lockers or material cabinets.





www.thurmetall.com



Antibacterial surface coating

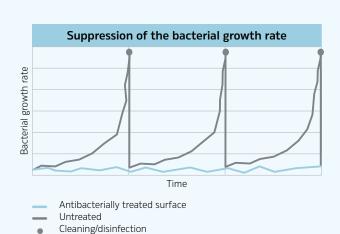
Germs and the like stand no chance

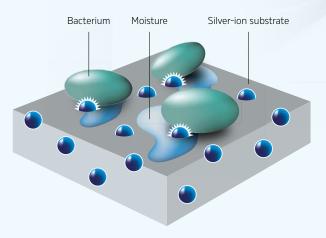


Anyone working in the medical field will be well aware of the high demands of this sector. Consistently excellent performance is an absolute necessity both personally and professionally, whether in hospitals, medical practices or laboratory settings. The bar is set high when it comes to efficiency and hygiene.

Germs, especially multi-resistant pathogens, are among the greatest sources of danger in healthcare. In Switzerland alone, hundreds of thousands of people become infected in hospital every year. Contact infections do not occur only due to person-to-person contagion, but also come via objects. Antibacterial coatings make a significant contribution towards preventing the spread of infection by rendering pathogens like bacteria and fungi harmless.

Thur Metall PURE Solutions come with an anti-bacterial silver-ion coating that kills a wide range of dangerous pathogens, thus contributing towards effective protection against infection. The ionised finish enables long-lasting effectiveness and alters neither the mechanical properties nor the appearance of the coated surfaces. What this means: You get a LISTA product of the usual high quality, with a lasting protective effect on top.





The silver ion finds its way to the bacteria via the moisture and deactivates it.

Features

- Permanently effective against a variety of bacteria and fungi
- Long-term protection with diffusing active ingredient combination
- Good skin compatibility
- Environmentally friendly
- No indication of resistances, no side effects
- Easy processing, even distribution
- No change in mechanical properties
- Chemically resistant, resulting in long-lasting antibacterial efficacy even with regular cleaning

Effective range against bacteria

Gram-positive, Staphylococcus aureus (MRSA), Enterococcus faecalis (VRE), Bacillus subtilis, Streoptococcus faecalis, Streptococcus pyrogenes, Corynebacterium xerosis, Microcuccus luteus, Listeria monocytogenes, Listeria welshimeri, Gram-negative, Escherichia coli (ESBL), Enterobacter aerogenes, Legionella pneumophila, Pseudomonas aeruginosa, Salmonella enteritidis, Salmonella typhimurium, Klebsielle aeruginosa, Salmonella typhimurium, Vibrio paraemolyticus

Spectrum of action against antibiotic-resistant germs

MRSA multi-resistant Staphylococcus aureus, VRE Vancomycin-resistant Enterococcus, ESBL extended spectrum β -lactamase secreting germs, NDM-1 New Delhi metallo- β -lactamase 1



Thur Metall PURE drawer cabinets

Sturdy steel plate construction, housing load capacity up to 4000 kg with evenly distributed surface load, steel plate handle, drawer front in timeless KU contour design, drawers with full extension and 75 kg load capacity. Central locking with single pull-out protection, surface in RAL 7035 light grey antibacterial







Fittings:

8 drawers: 4×75, 2 × 100, 2×150 mm







7 drawers: 2×75, 2×100, 1×150, 2×200

Equipment: 9 drawers: 9 x 100

Thur Metall PURE hinged door cabinets

Sturdy steel plate construction, housing load capacity up to 500 kg with an evenly distributed surface load, solid sheet doors with a rotary handle safety lock enable multi-point locking, equipped with shelves or a combination of shelves, drawers and pull-out shelves, surface in RAL 7035 light grey antibacterial









Width	Height	Depth	Load capacity per		
mm	mm	mm	shelf 60 kg	Item no.	
1000	1950	580	100	85.138.923	

Equipment

2 shelves, 3 drawers and 2 pull-out shelves, 50 kg each



Width	Height	Depth	Load capacity per	
mm	mm	mm	shelf 60 kg	Item no.
1000	1950	500	60	53.079.923

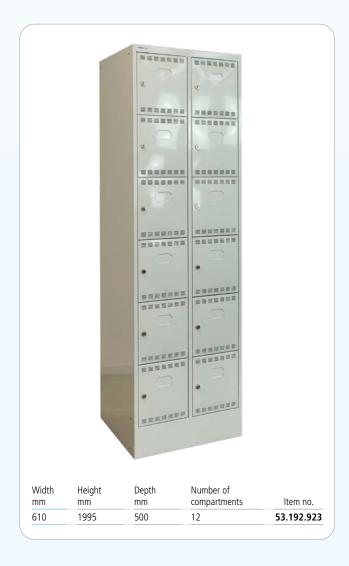
Equipment

 $1 \times$ shelf B: 980 mm, $3 \times$ shelf B: 480 mm, $1 \times$ centre partition, $1 \times$ coat rack with 3 plastic hooks



Thur Metall PURE compartment cabinet

Sturdy steel plate construction, housing load capacity up to $500\,\mathrm{kg}$ with evenly distributed surface load, solid sheet doors with cylinder lock with two keys each, compartment size width $300\times$ height $300\times$ depth $500\,\mathrm{mm}$, load capacity per compartment $25\,\mathrm{kg}$, surface in RAL 7035 light grey antibacterial





Locking systems



Cylinder lock (standard version)



Combination lock (on request)



on request

For padlock (on request)



Coin deposit lock (on request)

Thur Metall "Smart Clean" hygiene station

The mobile and flexible station is ideal for storing cleaning utensils and disinfectants and as a waste collector.

- The utmost stability
 Thanks to a high-quality housing construction made of sturdy sheet steel
- Surface with high-quality powder coating for high abrasion resistance, antibacterial version RAL 7035 light grey
- Optionally also available with antibacterial surface treatment
- Priving unit made of sheet steel firmly screwed to the housing, equipped with two swivel and two fixed castors, made of black solid rubber, Ø 125 mm, lockable swivel castors

- Perforated rear panel attachment
 with square and slotted holes for holding tool hooks
 and rear panel equipment
- **Aluminium push handles**black powder-coated, vertically mounted and firmly screwed to the housing.
- Waste bin 60 litres
 320 × 460 × 580 mm (L × W × H), made of polypropylene
 (melting point 160 degrees Celsius), integrated handles
 for easy lifting, rounded corners and smooth surfaces for
 easy cleaning



"Smart Clean" hygiene station

Nidth	Height	Depth	Number of	Item no.
mm	mm	mm	compartments	
715	1600	500	12	69.981.923

Basic equipment:

 $1 \times$ mobile stand incl. push handle as well as swivel and fixed castors, $2 \times$ perforated panels, $1 \times$ adjustable shelf, $1 \times$ can holder, $1 \times$ paper roll holder, $2 \times$ waste bins 60l







The use of top-class materials, state-of-the-art machine technology and environmentally sustainable production processes, ongoing quality control and a highly motivated team of employees guarantee durability in timeless design at an impressive price/performance ratio.

Quality

Thur Metall drawer cabinets, made from high-quality sheet steel, and matching workbenches are favourites for industry and commerce. Whether in a production hall or workshop, research laboratory, museum, hospital, small-parts storage area or in a showroom: Thur Metall impresses in any location in which tools, stored goods and small parts have to be kept securely, clearly arranged and ready to hand, without taking up too much space.

5-year quarantee

You can rely on our quality products. So much so that we offer our customers a 5-year guarantee on all products in the TM range. Workbench tops and electronic parts come with a 1-year quarantee.

Certified production

Thur Metall products are manufactured according to the following norms:

ISO 9001:2015: Quality management

ISO 14001:2015: Environmental management system

ISO 45001:2018: Occupational health and safety management

system.

High-quality surfaces

using state-of-the-art powder coating technology for lasting resistance to abrasion.

Only available from the specialist trade:



Surface treatment with antibacterial silver ion coating:

.923

Housing: Light grey, RAL 7035, antibacterial

Available on request:

Surface treatment without antibacterial silver ion coating

.875	Light blue NCS S 1060-R80 B	.966	Traffic yellow RAL 1023
.010	Pale blue RAL 5012	.240	Flame red RAL 3000
.876	Pigeon blue NCS S 4040-R70 B	.070	Ruby red RAL 3003
.170	Ultramarine blue RAL 5002	.110	Pure white RAL 9010
.210	Brilliant blue RAL 5007	.020	Pale grey RAL 7035
.220	Turquoise blue RAL 5018	.080	Dove grey NCS S 4502-B
.030	Reseda green RAL 6011	.200	Anthracite grey RAL 7016

Colour combinations:

.501	Pigeon blue, NCS S 4040-R70 B Pale blue, NCS S 1060-R80 B
.502	Anthracite grey, RAL 7016 Pale grey, RAL 7035

Would you like even more individuality? Then simply create your own combination from two standard colours without surcharge. Additional colours available on request.



Black

NCS S 9000-N

.060

Further attractive products can be found on www.thurmetall.com

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