NORMBAU MICROBAN® ANTI-BACTERIAL





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NORMBAU ANTIBACTERIAL

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Staphyloccus aureus (methicillin resistant)

Listeria

Contact surfaces in sanitary facilities and medical and nursing institutions are a real problem area. Staff, visitors and patients all use them equally, and both the number and successive nature of such contacts make them almost impossible to control from a hygiene perspective.

Spread throughout an institution, and touched hundreds of times a day, they constitute one of the prime causes of the spread of pathogens.

In the problematic field of nosocomial infection, these areas play as much of a central role in the transference of germs from patient to patient as does transference through direct contact.

Bacteria will settle on even the smoothest surfaces. Furthermore, the joints between materials and the transition of materials provokes further bacterial growth, which can no longer be successfully countered by the usual scrubbing and disinfection process. Dampness and warmth in sanitary facilities also play their part by allowing germ reservoirs to form, so that renewed contamination is spread each time an object is handled, and every doorway through the institution can lead to further circulation of potential illness.



The Problem: bacterial cross-contamination via contact surfaces



Picked up by the patient .



... passed on by everyday contact ...



... and transmitted to other patients.



Pathogens are transmitted via staff and contact surfaces in the process of opening and shutting doors, and know no limits to how far they can reach.

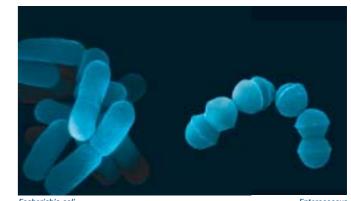
Some of the most important pathogens that are frequently found in hospitals, and play a part in the further spread of patients' infections.

All of these germs and many others are effectively controlled by Microban®, providing durable protection for new NORMBAU ANTIBACTERIAL products.

Bacteria:
Escherichia coli
Streptococcus
Staphylococcus aureus
(methicillin resistant)
Staphylococcus epidermidis
Actinomyces Naeslundi
Legionella
Shigella
Salmonella
Klebsiella
Moraxella
Proteus Vulgaris
Listeria
Fungi:
3
Candida
Aspergillus
Blastomyces



Δ



The Solution: built-in, durable Microban® an tibacterial protection

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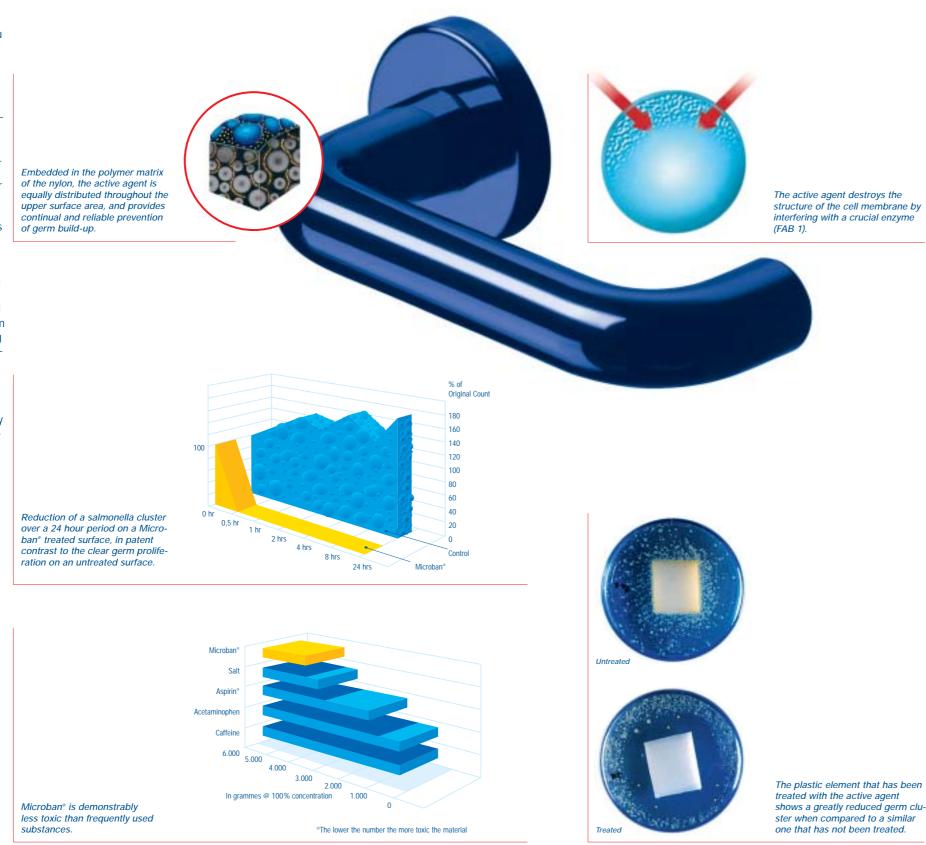
NORMBAU is the first worldwide manufacturer to offer you fittings with long-lasting effective antibacterial protection treatment: NORMBAU ANTIBACTERIAL.

Microban® antibacterial protection is incorporated into the polymer structure of the nylon during the production process.

It cannot be washed away, nor rubbed off, and remains continually active to ensure that the antibacterial effect remains for the duration of the product's life cycle.

The homogeneous distribution of the agent throughout the product provides effective and long-lasting prevention of germ build-up, significantly reducing cross-contamination from contact areas – even in the most inaccessible places.

The vicious circle of continual germ transmission can thereby be broken in an effective man-



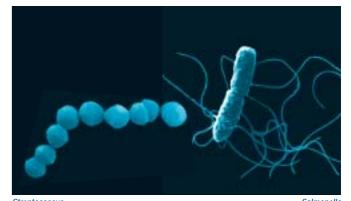


The active Microban® agent captures the relevant pathogenic hospital germs and destroys the cell membrane, thereby obstructing the function, growth and regeneration of these bacteria. This bacteria and fungus-neutralising effect takes place in a very short space of time.

Human cells, and thus the skin, are however unaffected by the workings of this agent, because they possess a different cell structure with thick cell walls.

NORMBAU ANTIBACTERIAL with Microban® has been tested and certified to inhibit the growth of harmful bacteria by ISEGA, an independent research and supervisory institution. We will happily provide more details of this on request.





Your Benefits: making sure care and hygiene are all you pass on

Streptococcus

NORMBAU ANTIBACTERIAL range with Microban® can be applied to all the important areas of medicine, nursing and sanitary facilities.

Two types of product are available to meet your requirements: the NORMBAU NYLON LINE and the NORMBAU COMBI LINE, which is an attractive combination of high-grade steel and nylon.

With its harmonious blend of material and function NORMBAU offers you aesthetic design and exceptional stability as a result of integrated steel cores.

The holding and handle areas are fitted with a slip-resistant surface structure. The easy-to-handle nylon is comfortable to grip and warm to the touch.

With its added benefit of Microban® antibacterial protection, NORMBAU brings a new dimension to the functional and hygienic demands of healthcare.



NORMBAU ANTIBACTERIAL for washbasins, here the NYLON LINE ...



... here the NYLON LINE for toilets.



NORMBAU with lasting Microban* antibacterial protection for flexible partition system in wet environments...

The NORMBAU partition wall system allows the highest possible layout flexibility as part of an overall design identity, and represents a positive expansion of the NORMBAU ANTIBACTERIAL range.

The different elements, which are coloured throughout, permit a flexible space design and guarantee durability with the high quality production.



NORMBAU ANTIBACTERIAL as a security fitting for showers ...



... and for baths. Security and functionality with integrated germ protection.



..for slip-resistant handles



...for bathroom indicator

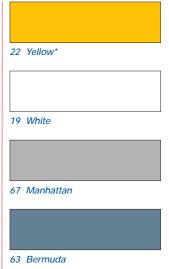


..for sanitary accessories



...for lever handles with rose design

NORMBAU ANTIBACTERIAL comes in 5 attractive colours, and will combine happily with all known colour schemes, or fit in with whatever your colour requirements may be.



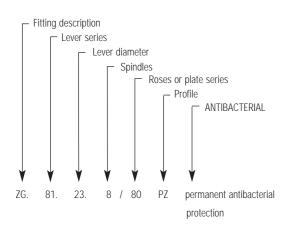
(*Colours that are not available in the NORMBAU partition system.)



NORMBAU Microban® antibacterial protection

Bathroom accessories - fittings for special needs

Explanation of short description



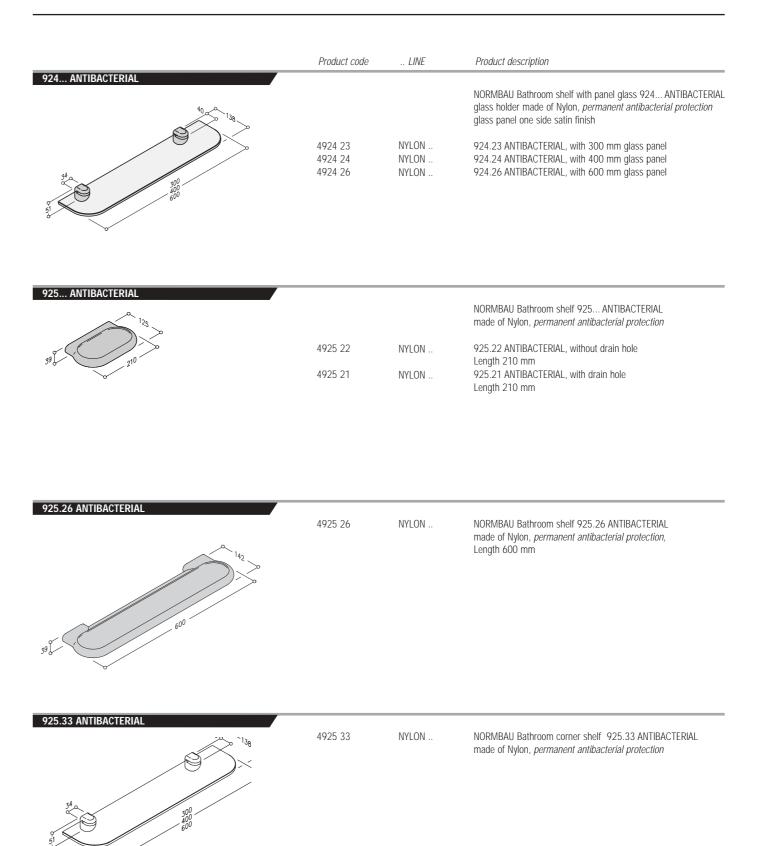
Order details:

Fitting description
Product code
Colour

More information

Please refer to our catalogue Bathroom Accessories / Fittings for Special Needs for further details on our products.

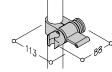
Register Nylon Line 1, 9 and 10 Register Combi Line 30





	Product code	LINE	Product description		Product code	LINE	Product description
925 ANTIBACTERIAL			NORMBAU Soap dish 925 ANTIBACTERIAL made of Nylon, permanent antibacterial protection	76.34 / 88.34 ANTIBACTERIAL			NORMBAU Grab bar/towel rail ANTIBACTERIAL 34 mm diameter, made of Nylon, permanent antibacterial protection
19	4925 02	NYLON	925.02 ANTIBACTERIAL, without drain hole	269			without roses
116	4925 01	NYLON	925.01 ANTIBACTERIAL, with drain hole		4364 02 4444 02	NYLON NYLON	76.34 MS 1.3D ANTIBACTERIAL, c/c 269 mm 88.34 MS 1.3D ANTIBACTERIAL, c/c 300 mm
39	4925 31	NYLON	NORMBAU Ash tray 925.31 ANTIBACTERIAL made of Nylon, permanent antibacterial protection	300	4364 03 4444 03	NYLON NYLON	with roses 76.34 MS 1.9B ANTIBACTERIAL, c/c 269 mm 88.34 MS 1.9D ANTIBACTERIAL, c/c 300 mm
925 ANTIBACTERIAL	4925 10	NYLON	NORMBAU Holder 925.10 ANTIBACTERIAL	PRH 80 / ERH 81 ANTIBACTERIAL			NORMBAU Toilet roll holder PRH ANTIBACTERIAL
125			made of Nylon, permanent antibacterial protection	\mathcal{L}			made of Nylon, permanent antibacterial protection
39 116	4005.44	NW ON	NORMBAU Tumbler holder 925 ANTIBACTERIAL made of Nylon, permanent antibacterial protection	125	4399 01 4399 02	NYLON NYLON	PRH 80 ANTIBACTERIAL PRH 80 S ANTIBACTERIAL
<u> </u>	4925 11 4925 12	NYLON NYLON	925.11 ANTIBACTERIAL, with nylon tumbler 925.12 ANTIBACTERIAL, with glass	6 16 ¹⁰	4518 01	NYLON	NORMBAU Spare toilet roll holder ERH 81 ANTIBACTERIAL
19 85	4925 16	NYLON	NORMBAU Tumbler 925.16 ANTIBACTERIAL made of Nylon, permanent antibacterial protection	25>	4516 01	NTLON	made of Nylon, permanent antibacterial protection
116	0925 17	NYLON	NORMBAU Glass 925.17 made of crystal glass				
HHA 80 / 582.01 ANTIBACTERIAL	4506 01	NYLON	NORMBAU Towel holder HHA 80 ANTIBACTERIAL made of Nylon, permanent antibacterial protection	925 ANTIBACTERIAL	4925 40	NYLON	NORMBAU Toilet brush set 925.40 ANTIBACTERIAL made of Nylon, permanent antibacterial protection
150 220 65	4582 01	NYLON	NORMBAU Swivel towel holder 582.01 ANTIBACTERIAL made of Nylon, permanent antibacterial protection	480	4925 45	NYLON	NORMBAU Toilet brush 925.45 ANTIBACTERIAL made of Nylon, permanent antibacterial protection
450				119			
HST ANTIBACTERIAL			NORMONI Tourd soil LICT ANTIDACTERIAL	924.48 ANTIBACTERIAL	4924 48	NYLON	NODMONI Mosto bio 024 40. ANTIDACTEDIAL
(80)			NORMBAU Towel rail HST ANTIBACTERIAL 26 mm diameter, made of Nylon, permanent antibacterial protection	. Δ. Δ.	47Z4 4ŏ	INILOIN	NORMBAU Waste bin 924.48 ANTIBACTERIAL Lid made of Nylon, permanent antibacterial protection,
(450) (500) (750)	4528 01 4528 02	NYLON NYLON	without roses HST 450.MS 2.3B ANTIBACTERIAL, c/c 450 mm HST 600.MS 2.3B ANTIBACTERIAL, c/c 600 mm	225			colour, and the waste bin is white. The 924.48 waste bin is suitable for wall fixing and has a 8 litre capacity. The waste bin lid can be opened by knee or by hand.
	4528 03	NYLON	HST 750.MS 2.3B ANTIBACTERIAL, c/c 750 mm	360			÷
	4528 11 4528 12 4528 13	NYLON NYLON NYLON	with roses HST 450.MS 2.9B ANTIBACTERIAL, c/c 450 mm HST 600.MS 2.9B ANTIBACTERIAL, c/c 600 mm HST 750.MS 2.9B ANTIBACTERIAL, c/c 750 mm				
				-			

	Product code	LINE	Product description
BRST.a with BRH 91 ANTIBACTERIAL			NORMBAU Shower head rail BRST.a with, BRH 91 ANTIBACTERIAL 34 mm diameter, made of Nylon, permanent antibacterial protection, with non-corrosive steel core
	4782 41 4782 42 4782 43 4782 44	NYLON NYLON NYLON NYLON	without roses, MS 1.3D BRST.a = 600 mm ANTIBACTERIAL BRST.a = 800 mm ANTIBACTERIAL BRST.a = 1000 mm ANTIBACTERIAL BRST.a = 1100 mm ANTIBACTERIAL
	4782 11 4782 12 4782 13 4782 14	NYLON NYLON NYLON NYLON	with roses, MS 1.9B BRST.a = 600 mm ANTIBACTERIAL BRST.a = 800 mm ANTIBACTERIAL BRST.a = 1000 mm ANTIBACTERIAL BRST.a = 1100 mm ANTIBACTERIAL
BRH 91 ANTIBACTERIAL	4515 05	NYLON	NORMBAU Shower head holder BRH 91 ANTIBACTERIAL with extra long lever for easier adjustment and use, made of Nylon, permanent antibacterial protection





	Product code	LINE	Product description
VST 34 L ANTIBACTERIAL			NORMBAU Shower curtain rail VST 34 LANTIBACTERIAL 34 mm diameter, made of Nylon, permanent antibacterial protection, with non-corrosive steel core
2000	4781 22 4781 23 4781 24	NYLON NYLON NYLON	VST 34 L = 526 - 1050 mm, 10 curtain rings ANTIBACTERIAL VST 34 L = 1051 - 1575 mm, 16 curtain rings ANTIBACTERIAL VST 34 L = 1576 - 2200 mm, 22 curtain rings ANTIBACTERIAL
			NORMBAU Shower curtain DV.G, height 2000 mm, ANTIBACTERIAL, for shower curtain rail VST 34
			made of 100% polyester, permanent antibacterial protection, colour Available in: colour 19, white shower curtain with white diagonal stripes colour 94, white shower curtain with coloured stroke patterns in yellow, blue and red.
	0787 31 0787 32 0787 33 0787 34 0787 35 0787 36		Width x height (for curtain rails, length L) 1200 x 2000 mm* (641 - 910 mm) 1500 x 2000 mm* (911 - 1180 mm) 1800 x 2000 mm* (1181 - 1450 mm) 2100 x 2000 mm (1451 - 1730 mm) 2400 x 2000 mm* (1731 - 2000 mm) 2700 x 2000 mm (2001 - 2270 mm)
VST 34 W ANTIBACTERIAL			NORMBAU Shower curtain rail VST 34 W ANTIBACTERIAL
			34 mm diameter, made of Nylon, permanent antibacterial protection, with non-corrosive steel core
CIC.	4781 01 4781 02 4781 03 4781 04 4781 05 4781 06 4781 07 4781 08	NYLON NYLON NYLON NYLON NYLON NYLON NYLON NYLON	VST 34 W c/c ₁ = 800, c/c ₂ = 800 mm, 16 curtain rings ANTIBACTERIAL c/c ₁ = 900, c/c ₂ = 900 mm, 18 curtain rings ANTIBACTERIAL c/c ₁ = 1000, c/c ₂ = 1000 mm, 20 curtain rings ANTIBACTERIAL c/c ₁ = 1100, c/c ₂ = 1100 mm, 22 curtain rings ANTIBACTERIAL c/c ₁ = 1200, c/c ₂ = 1200 mm, 24 curtain rings ANTIBACTERIAL c/c ₁ = 1300, c/c ₂ = 1300 mm, 26 curtain rings ANTIBACTERIAL c/c ₁ = 1400, c/c ₂ = 1400 mm, 28 curtain rings ANTIBACTERIAL c/c ₁ = 1500, c/c ₂ = 1500 mm, 30 curtain rings ANTIBACTERIAL
2000			NORMBAU Shower curtain rail DV.W height 2000 mm, ANTIBACTERIAL, for shower curtain rail VST 34 W
			made of 100% polyester, permanent antibacterial protection, colour Available in: colour 19, white shower curtain with white diagonal stripes colour 94, white shower curtain with coloured stroke patterns in yellow, blue and red.
	0787 34 0787 35 0787 35 0787 36 0787 37 0787 38 0787 38 0787 38		Width x height 2100 x 2000 mm (800 - 800 mm) (800 - 800 mm) (800 x 2000 mm* (900 - 900 mm) (1000 - 1000 mm) (1000 x 2000 mm* (1100 - 1100 mm) (1200 x 2000 mm* (1200 - 1200 mm) (1300 x 2000 mm* (1300 - 1300 mm) (1300 x 2000 mm (1400 - 1400 mm) (1500 - 1500 mm) (1500 - 1500 mm)

* Curtains with standard measurements on stock. 15



	Product code	LINE	Product description
VST 34 U ANTIBACTERIAL	4782 31 4782 32 4782 33 4782 34 4782 35 4782 36 4782 37 4782 38	NYLON NYLON NYLON NYLON NYLON NYLON NYLON NYLON	NORMBAU Shower curtain rail VST 34 U ANTIBACTERIAL 34 mm diameter, made of Nylon, permanent antibacterial protection, with non-corrosive steel core VST 34 U $c/c_1 = 800, c/c_2 = 800 \text{ mm} \text{ with } 24 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 900, c/c_2 = 900 \text{ mm} \text{ with } 27 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1000, c/c_2 = 1000 \text{ mm} \text{ with } 30 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1100, c/c_2 = 1100 \text{ mm} \text{ with } 33 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1200, c/c_2 = 1200 \text{ mm} \text{ with } 36 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1300, c/c_2 = 1300 \text{ mm} \text{ with } 39 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1400, c/c_2 = 1400 \text{ mm} \text{ with } 42 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500, c/c_2 = 1500 \text{ mm} \text{ with } 45 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500, c/c_2 = 1500 \text{ mm} \text{ with } 45 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500, c/c_2 = 1500 \text{ mm} \text{ with } 45 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500, c/c_2 = 1500 \text{ mm} \text{ with } 45 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500, c/c_2 = 1500 \text{ mm} \text{ with } 45 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500, c/c_2 = 1500 \text{ mm} \text{ with } 45 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500, c/c_2 = 1500 \text{ mm} \text{ with } 45 \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} \text{ curtain rings ANTIBACTERIAL } c/c_1 = 1500 \text{ cm} $
			NORMBAU Shower curtain DV.U (2 parts), height 2000 mm, ANTIBACTERIAL for shower curtain rail VST 34 U made of 100% polyester, colour, permanent antibacterial Lieferbar in: Available in: colour 19, white shower curtain with white diagonal stripes colour 94, white shower curtain with coloured stroke patterns in yellow, blue and red.
	0787 61 0787 62 0787 63 0787 64 0787 65 0787 66 0787 66		Width x height (for curtain rails, c/c1 - c/c2) 1200/2100 x 2000 mm (800 - 800 mm) 1200/2400 x 2000 mm* (900 - 900 mm) 1500/2400 x 2000 mm* (1000 - 1000 mm) 1500/2700 x 2000 mm (1100 - 1100 mm) 1800/3000 x 2000 mm* (1200 - 1200 mm) 1800/3300 x 2000 mm (1300 - 1300 mm) 1800/3300 x 2000 mm (1400 - 1400 mm) 2100/3600 x 2000 mm (1500 - 1500 mm)
ABH 34 L ANTIBACTERIAL	4781 11 4781 12 4781 13 4781 14	NYLON NYLON NYLON NYLON	NORMBAU Ceiling support ABH 34 L ANTIBACTERIAL 34 mm diameter, made of Nylon, permanent antibacterial protection, with non-corrosive steel core ABH 34 L 75 - 400 mm ANTIBACTERIAL ABH 34 L 401 - 500 mm ANTIBACTERIAL ABH 34 L 501 - 600 mm ANTIBACTERIAL ABH 34 L 601 - 1000 mm ANTIBACTERIAL
VO 40 / VR 40 ANTIBACTERIAL	4361 13 4373 14	NYLON NYLON	NORMBAU Open curtain ring VO 40 ANTIBACTERIAL 10 mm diameter, made of Nylon, permanent antibacterial protection NORMBAU Closed curtain ring VR 40 ANTIBACTERIAL
65			9 mm diameter, made of Nylon, permanent antibacterial protection

	Product code	LINE	Product description
147.93 / MK 447.98 / 787.01 ANTIBACTERIAL	4447 93	NYLON	NORMBAU Shower guard rail 447.93 ANTIBACTERIAL made of Nylon, permanent antibacterial protection, with non-corrosive steel core
200	4751 93	COMBI	NORMBAU Shower guard rail MK 447.98 ANTIBACTERIAL made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, <i>permanent antibacterial protection</i>
	0787 01		NORMBAU Shower guard curtain 787.01 ANTIBACTERIAL for shower guard rail 447.93
930			made of 100% polyester, permanent antibacterial protection, colour, Available in: colour 19, white shower curtain with white diagonal stripes colour 94, white shower curtain with coloured stroke patterns in yellow, blue and red.





DH 53 ANTIBACTERIAL	Product code	LINE	Product description
DH 53 AIVITBACTERIAL			NORMBAU Double coat hook DH 34 ANTIBACTERIAL made of Nylon, permanent antibacterial protection
	4583 20	NYLON	DH 53 ANTIBACTERIAL
`			
WH 55, WH 57, WH 58 ANTIBACTERIAL			
			NORMBAU Coat hook ANTIBACTERIAL made of Nylon, permanent antibacterial protection
28 34 38	4583 10	NYLON	WH 75 ANTIBACTERIAL
	4583 11	NYLON	GH 78 ANTIBACTERIAL
58 70 18	4583 12	NYLON	TSTH 78 ANTIBACTERIAL
44			
88			
WH 75, GH 78, TSTH 78 ANTIBACTERIAL			NORMBAU Coat hook ANTIBACTERIAL
			made of Nylon, permanent antibacterial protection
	4305 01	NYLON	WH 75 ANTIBACTERIAL
	4339 01	NYLON	GH 78 ANTIBACTERIAL
	4340 01	NYLON	TSTH 78 ANTIBACTERIAL
704			
SPH 82.1 ANTIBACTERIAL	4514 01	NYLON	NORMBAU Mirror holder SPH 82.1 ANTIBACTERIAL
			made of Nylon, permanent antibacterial protection
940			
182			

	Product code	LINE	Product description
466 / MK 466 ANTIBACTERIAL CE	4466 01	NYLON	NORMBAU Adjustable mirror 466.01 ANTIBACTERIAL side mirror brackets, intermediate rings and adjustable operator made of Nylon, permanent antibacterial protection
590	4466 03	NYLON	NORMBAU Adjustable mirror 466.03 ANTIBACTERIAL corresponds to adjustable mirror 466.01 with light, made of aluminium
500	4755 90	COMBI	NORMBAU Adjustable mirror MK 466.51 ANTIBACTERIAL made of Combi Line (brushed stainless steel/nylon), side mirror brackets made of stainless steel (A4-AISI 316), intermediate rings and adjustable operator made of nylon, permanent antibacterial protection
	4755 91	COMBI	NORMBAU Adjustable mirror MK 466.53 ANTIBACTERIAL corresponds to adjustable mirror 466.51 with light, made of aluminium
466 / MK 466 ANTIBACTERIAL	4466 11	NYLON	NORMBAU Adjustable mirror 466.11 ANTIBACTERIAL brackets, intermediate rings and adjustable operator made of Nylon, permanent antibacterial protection
590	4466 13	NYLON	NORMBAU Adjustable mirror 466.13 ANTIBACTERIAL corresponds to adjustable mirror 466.11 with light, made of aluminium
153 4	4755 92	COMBI	NORMBAU Adjustable mirror MK 466.61 ANTIBACTERIAL made of Combi Line (brushed stainless steel/nylon), brackets made of stainless steel (A4-AISI 316), adjustable operator made of Nylon, permanent antibacterial protection
	4755 93	COMBI	NORMBAU Adjustable mirror MK 466.63 ANTIBACTERIAL corresponds to adjustable mirror 466.61 with light, made of aluminium
466.21 / 466.23 ANTIBACTERIAL CE 590 148 650 650	4466 21	NYLON	NORMBAU Adjustable mirror with support rail 466.21 ANTIBACTERIAL 650 x 590 x 650 mm, with support rail made of Nylon, permanent antibacterial protection, 34 mm diameter, colour, reinforced by non-corrosive steel core, with intermediate rings, adjustable part and operator made of Nylon, crystal glass mirror 500 x 500 mm mounted on steel base plate, adjustable up to 25°, tilting action adjustable, with 70 mm diameter steel cored roses for concealed fixing.
	4466 23	NYLON	NORMBAU Adjustable mirror 466 with light corresponds to adjustable mirror 466.21, light fittings see description 466.03 466.23 with light, coloured lacquer white 466.24 with light, coloured lacquer
466.45 ANTIBACTERIAL	4466 45	NYLON	NORMBAU Operating handle 466.45 ANTIBACTERIAL made of stainless steel (A4-AISI 316), adjustable operator made of Nylon, permanent antibacterial protection



	Product code	LINE	Product description
453 / MK 453 ANTIBACTERIAL			
C€ ™			NORMBAU Grab bar/towel rail 453 ANTIBACTERIAL made of Nylon, permanent antibacterial protection, with non-corrosive steel core
06.080	4453 09 4453 08 4453 07	NYLON NYLON NYLON	without contrast rings 453.09 ANTIBACTERIAL with $c/c = 300$ mm 453.08 ANTIBACTERIAL with $c/c = 400$ mm 453.07 ANTIBACTERIAL with $c/c = 600$ mm
	4453 06 4453 05 4453 04 4453 03 4453 02 4453 01	NYLON NYLON NYLON NYLON NYLON	with contrast rings 453.06 ANTIBACTERIAL with c/c = 300 mm 453.05 ANTIBACTERIAL with c/c = 400 mm 453.04 ANTIBACTERIAL with c/c = 600 mm 453.03 ANTIBACTERIAL with c/c = 800 mm 453.02 ANTIBACTERIAL with c/c = 1000 mm 453.01 ANTIBACTERIAL with c/c = 1100 mm
			NORMBAU Grab bar/towel rail MK 453 ANTIBACTERIAL made of stainless steel (A4-AISI 316), textured nylon non-slip grip, permanent antibacterial protection
	4753 86 4753 85 4753 84 4753 83	COMBI COMBI COMBI	MK 453.56 ANTIBACTERIAL with c/c = 300 mm MK 453.55 ANTIBACTERIAL with c/c = 400 mm MK 453.54 ANTIBACTERIAL with c/c = 600 mm MK 453.53 ANTIBACTERIAL with c/c = 800 mm

4753 83 4753 82 4753 81

COMBI ..

MK 453.53 ANTIBACTERIAL with c/c = 800 mm MK 453.53 ANTIBACTERIAL with c/c = 800 mm MK 453.52 ANTIBACTERIAL with c/c = 1000 mm MK 453.51 ANTIBACTERIAL with c/c = 1100 mm

	Product code	LINE	Product description
467 / MK 467 ANTIBACTERIAL			
C€™			NORMBAU Wall support rail 467 ANTIBACTERIAL made of Nylon, permanent antibacterial protection, with non-corrosive steel core
200	4467 01 4467 03 4467 05 4467 07	NYLON NYLON NYLON	467.01 Antibacterial with L = 600 mm 467.03 Antibacterial with L = 720 mm 467.05 Antibacterial with L = 850 mm 467.07 Antibacterial with L = 900 mm
			NORMBAU Wall support rail MK 467 ANTIBACTERIAL made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection
	4750 71 4750 72 4750 73 4750 80	COMBI COMBI COMBI	MK 467.51 ANTIBACTERIAL with L = 600 mm MK 467.53 ANTIBACTERIAL with L = 720 mm MK 467.55 ANTIBACTERIAL with L = 850 mm MK 467.57 ANTIBACTERIAL with L = 900 mm
AAZ / MV AAZ ANTIDACTEDIAI	4730 00	COMBI	IVIK 407.37 AINTIDACTERIAE WITH E = 700 HIHI
447 / MK 447 ANTIBACTERIAL			NORMBAU Lift-up support rail 447 ANTIBACTERIAL made of Nylon, permanent antibacterial protection, with non-corrosive steel core
200	4447 01 4447 03 4447 05 4447 07	NYLON NYLON NYLON NYLON	447.01 Antibacterial with L = 600 mm 447.03 antibacterial with L = 720 mm 447.05 antibacterial with L = 850 mm 447.07 antibacterial with L = 900 mm
			NORMBAU Lift-up support rail MK 447 ANTIBACTERIAL made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection
	4751 51 4751 52 4751 53 4751 60	COMBI COMBI COMBI	MK 447.51 ANTIBACTERIAL with L = 600 mm MK 447.53 ANTIBACTERIAL with L = 720 mm MK 447.55 ANTIBACTERIAL with L = 850 mm MK 447.57 ANTIBACTERIAL with L = 900 mm
Electric button ANTIBACTERIAL			NORMBAU Electric button ANTIBACTERIAL to flush WC or an Emergency call made of Nylon, permanent antibacterial protection, (Installed in NORMBAU series 467, MK 467, 447, MK 447)
			Concealed connection using mounting plate
	4447 61 4447 62 4447 65	NYLON NYLON NYLON	1 E-Button ANTIBACTERIAL for WC flush (blue colour) 1 E-Button ANTIBACTERIAL for Emergency call (red colour) 2 E-Button ANTIBACTERIAL for WC flush and Emerency call
	4447 63 4447 64 4447 66	NYLON NYLON NYLON	Concealed connection using rose 1 E-Button ANTIBACTERIAL for WC flush (blue colour)) 1 E-Button ANTIBACTERIAL for Emergency call (red colour) 2 E-Button ANTIBACTERIAL for WC flush and Emerency call
PRH 95 ANTIBACTERIAL			
PRII 93 ANTIDACIERIAL			NORMBAU Paper roll holder PRH ANTIBACTERIAL for fixing on nylon tube, made of Nylon, permanent antibacterial protection
	4448 41	NYLON	PRH 95-N without anti-theft device
165			NORMBAU Paper roll holder PRH ANTIBACTERIAL for fixing on stainless steel rail, made of Nylon, permanent antibacterial protection
	4448 45	NYLON	PRH 95-E without anti-theft device PRH 96-N and PRH 96-E with anti-theft device available on request.
Floor support ANTIBACTERIAL			
THE SUPPORT ARTHUM TERMINE		NYLON COMBI	Should an adequate fixing to the wall not be possible, the lift-up support rails of the 447 series are also available with floor support.



		Product code	LINE	Product description
483 / MK 483 ANTI	(E III	4483 01	NYLON	NORMBAU Corner grab rail 483.01 ANTIBACTERIAL 763 x 763 mm, made of Nylon, permanent antibacterial protection, with non-corrosive steel core
591	592	4754 60	COMBI	NORMBAU Corner grab rail MK 483.51 ANTIBACTERIAL 763 x 763 mm, made of Combi Line (brushed stainless steel/nylon),textured nylon non-slip grip, permanent antibacterial protection
400	CE IV	4483 03	NYLON	NORMBAU Corner grab rail 483.03 ANTIBACTERIAL 400 x 750 mm,made of Nylon, <i>permanent antibacterial protection</i> , with non-corrosive steel core
	579	475461	COMBI	NORMBAU Corner grab rail MK 483.53 ANTIBACTERIAL 400 x 750 mm,made of Combi Line (brushed stainless steel/ nylon), textured nylon non-slip grip, <i>permanent antibacterial protection</i>
488.03 / MK 488 465	./MK 465 ANTIBACTERIAL			NORMBAU Shower head holder 488 ANTIBACTERIAL made of Nylon, permanent antibacterial protection, with non-corrosive steel core
		4488 09 4488 07 4488 05 4488 03	NYLON NYLON NYLON NYLON	488.09 ANTIBACTERIAL c/c = 600 mm 488.07 ANTIBACTERIAL c/c = 800 mm 488.05 ANTIBACTERIAL c/c = 1000 mm 488.03 ANTIBACTERIAL c/c = 1100 mm
c/c				NORMBAU shower head rail MK 488 ANTIBACTERIAL made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection
		4754 89 4754 88 4754 87 4754 86	COMBI COMBI COMBI	MK 488.59 ANTIBACTERIAL c/c = 600 mm MK 488.57 ANTIBACTERIAL c/c = 800 mm MK 488.55 ANTIBACTERIAL c/c = 1000 mm MK 488.53 ANTIBACTERIAL c/c = 1100 mm
	1158			NORMBAU Grab rail with shower head holder 465 ANTIBACTERIAL Length 1158 mm, made of Nylon, permanent antibacterial protection, with non-corrosive steel core
	8	4465 04 4465 05	NYLON NYLON	465.04 ANTIBACTERIAL $c/c = 400 \text{ mm}$ 465.05 ANTIBACTERIAL $c/c = 500 \text{ mm}$ (for suspendable shower seat)
	400 O			NORMBAU Grab rail with shower head holder MK 465ANTIBACTERIAL Length 1158 mm, made of Combi Line (brushed stainless steel/nylon) textured nylon non-slip grip, <i>permanent antibacterial protection</i>
		4754 52 4754 57 4754 54 4754 59	COMBI COMBI COMBI	MK 465.54 li ANTIBACTERIAL $c/c=400 \text{ mm}$ (see sketch) MK 465.54 re ANTIBACTERIAL $c/c=400 \text{ mm}$ MK 465.55 li ANTIBACTERIAL $c/c=500 \text{ mm}$ MK 465.55 re ANTIBACTERIAL $c/c=500 \text{ mm}$
486.21 / MK 486.71	ANTIBACTERIAL CE W	4486 21	NYLON	NORMBAU Shower handrail with shower head holder 486.21 ANTIBACTERIAL 763 x 400 x 1158 mm, made of Nylon, permanent antibacterial protection, with non-corrosive steel core
1158	77,122			NORMBAU Shower handrail with shower head rail MK 486.71 ANTIBACTERIAL 763 x 400 x 1158 mm, made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection
6100 10	201	4754 82 4754 92	COMBI COMBI	MK 486.71 li ANTIBACTERIAL (see sketch) MK 486.71 re ANTIBACTERIAL

	Product code	LINE	Product description
486 / MK 486 ANTIBACTERIAL			NORMBAU Shower handrail with shower head rail 486 ANTIBACTERIAL, 763 x 763 mm, made of Nylon, permanent antibacterial protection, with non-corrosive steel core
158	4486 04 4486 03	NYLON NYLON	486.04 ANTIBACTERIAL, 763 x 763 x 1158 mm 486.03 ANTIBACTERIAL, 763 x 763 x 860 mm
1158 860 763 1712 2721			NORMBAU Shower handrail with shower head rail MK 486 ANTIBACTERIAL, made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection
592	4754 81 4754 91 4754 80 4754 90	COMBI COMBI COMBI	MK 486.54 li ANTIBACTERIAL, 763 x 763 x 1158 mm (see sketch) MK 486.54 re ANTIBACTERIAL, 763 x 763 x 1158 mm MK 486.53 li ANTIBACTERIAL, 763 x 763 x 860 mm (see sketch) MK 486.53 re ANTIBACTERIAL, 763 x 763 x 860 mm
487.21 / MK 487.71 ANTIBACTERIAL	4487 21	NYLON	NORMBAU Shower handrail with shower head rail 487.21 ANTIBACTERIAL, 763 x 763 x 1158 mm made of Nylon, <i>permanent antibacterial protection</i> , with non-corrosive steel core
76 ³ 10 ⁸ 10 ³ 10 ⁸ 10 ³	4754 85 4754 95	COMBI COMBI	NORMBAU Shower handrail with shower head rail MK 487.71 ANTIBACTERIAL, 763 x 763 x 1158 mm made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection MK 487.71 li ANTIBACTERIAL (see sketch) MK 487.71 re ANTIBACTERIAL
487 / MK 487.54 ANTIBACTERIAL			NORMBAU Shower handrail with shower head rail
			487 ANTIBACTERIAL, 763 x 1187 x 1158 mm made of Nylon, permanent antibacterial protection, with non-corrosive steel core
 11 ⁵⁸	4487 04 4487 24	NYLON NYLON	487.04 li ANTIBACTERIAL (see sketch) 487.24 re ANTIBACTERIAL
784 01712 763			NORMBAU Shower handrail with shower head rail MK 487.54 ANTIBACTERIAL, 763 x 1187 x 1158 mm, made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection
1187 108	4754 84 4754 94	COMBI COMBI	MK 487.54 Ii ANTIBACTERIAL (see sketch) MK 487.54 re ANTIBACTERIAL
485.01 / MK 485.51 ANTIBACTERIAL			
CE THE	4485 01	NYLON	NORMBAU Shower handrail 485.01 ANTIBACTERIAL 763 x 763 x 780 mm, made of Nylon, permanent antibacterial protection, with non-corrosive steel core
760 -763 -992 -763 -592 -763 -592 -763 -592	4754 65	COMBI	NORMBAU Shower handrail MK 485.51 ANTIBACTERIAL 763 x 763 x 780 mm, made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection MK 485.51 li ANTIBACTERIAL (see sketch)
	4754 66	COMBI	MK 485.51 re ANTIBACTERIAL



	Product code	LINE	Product description		Product code	LINE	Product description
841.01 / 841.02 ANTIBACTERIAL (© 100)			NORMBAU Lift-up shower seat 841 ANTIBACTERIAL made of Nylon, <i>permanent antibacterial protection</i> with non-corrosive steel core	845.21 ANTIBACTERIAL	4845 21	NYLON	NORMBAU Stool 845.21 ANTIBACTERIAL 380 x 398 x 480 mm, made of Nylon, permanent antibacterial protection with non-corrosive steel core
41. 180	4841 01	NYLON	841.01 ANTIBACTERIAL 380 x 410 mm	The second secon			With Hon-contosive steel core
474	4841 02	NYLON	841.02 ANTIBACTERIAL 508 x 467 mm	490			
30 30 508	4448 26	NYLON	NORMBAU Mounting plate 448.26 ANTIBACTERIAL 200 X 132 X 20 mm made of Nylon, <i>permanent antibacterial protection</i> with non-corrosive steel core	398			
841.11 / 841.12 ANTIBACTERIAL				464 / MK 464 ANTIBACTERIAL	7		
C€. ■			NORMBAU Lift-up shower seat with backrest ANTIBACTERIAL made of Nylon, permanent antibacterial protection with non-corrosive steel core	7,306 ↑ 135	<u> </u>		NORMBAU Grab rail 464 ANTIBACTERIAL made of Nylon, permanent antibacterial protection with non-corrosive steel core
540	4841 11	NYLON	841.11 ANTIBACTERIAL 380 x 498 x 540 mm	201 416	4464 06 4464 07	NYLON NYLON	464.06 ANTIBACTERIAL 501 x 312 mm, 135° 464.07 ANTIBACTERIAL 510 x 321 mm, 45°
49 ₈ 380 618 508	4841 12	NYLON	841.12 ANTIBACTERIAL 508 x 555 x 618 mm	312 115 12 12 12 12 12 12 12 12 12 12 12 12 12	4753 73 4753 63 4753 74	COMBI COMBI COMBI	NORMBAU Grab rail MK 464 ANTIBACTERIAL made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection MK 464.56 li ANTIBACTERIAL 501 x 312 mm, 135° (see sketch) MK 464.56 re ANTIBACTERIAL 501 x 321 mm, 135° MK 464.57 li ANTIBACTERIAL 510 x 321 mm, 45°
, , ,				0 510	4753 64	COMBI	MK 464.57 re ANTIBACTERIAL 510 x 321 mm, 45°
847.11 ANTIBACTERIAL CE W	4847 11	NYLON	NORMBAU Suspendable shower seat 847.11 ANTIBACTERIAL 380 x 564 x 459 mm, made of Nylon, <i>permanent antibacterial protection</i> with non-corrosive steel core	464 / MK 464 ANTIBACTERIAL	4464 02 4464 01 4464 03 4464 04	NYLON NYLON NYLON NYLON	NORMBAU Grab rail 464 ANTIBACTERIAL made of Nylon, permanent antibacterial protection with non-corrosive steel core 464.02 ANTIBACTERIAL 300 x 300 mm 464.01 ANTIBACTERIAL 320 x 620 mm 464.03 ANTIBACTERIAL 400 x 750 mm 464.04 ANTIBACTERIAL 500 x 620 mm
847.01 / 847.02 ANTIBACTERIAL			NORMBAU Suspendable shower seat 847 ANTIBACTERIAL made of Nylon, permanent antibacterial protection	570 670 750 108 570 108 570 570 570 570 570 570 570 570 570 570	4753 71 4753 70 4753 60 4753 72 4753 62 4753 77 4753 67	COMBI COMBI COMBI COMBI COMBI COMBI	NORMBAU Grab rail MK 464ANTIBACTERIAL made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection MK 464.52 ANTIBACTERIAL 300 x 300 mm MK 464.51 li ANTIBACTERIAL 320 x 620 mm (see sketch) MK 464.53 li ANTIBACTERIAL 400 x 750 mm (see sketch) MK 464.53 re ANTIBACTERIAL 400 x 750 mm MK 464.54 li ANTIBACTERIAL 500 x 620 mm (see sketch) MK 464.54 re ANTIBACTERIAL 500 x 620 mm
453	4847 01 4847 02	NYLON	with non-corrosive steel core 847.01 ANTIBACTERIAL 380 x 510 x 453 mm 847.02 ANTIBACTERIAL 508 x 546 x 456 mm	PRH ANTIBACTERIAL			NORMBAU Paper roll holder PRH ANTIBACTERIAL for fixing on textured tube made of Nylon, permanent antibacterial protection
380 456)			165	4448 43	NYLON	PRH 95-S ANTIBACTERIAL without anti-theft device PRH 96-S with anti-theft device available on request.
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	Product code	LINE	Product description
451 / MK 451 ANTIBACTERIAL CE 833	4451 02 4451 01	NYLON NYLON	NORMBAU Floor-to-wall support rail 451 ANTIBACTERIAL made of Nylon, permanent antibacterial protection with non-corrosive steel core 451.02 ANTIBACTERIAL 1000 x 320 mm 451.01 ANTIBACTERIAL 833 x 793 mm,
320 127	4752 82 4752 87 4752 81 4752 86	COMBI COMBI COMBI	NORMBAU Floor-to-wall support rail MK 451 ANTIBACTERIAL made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection MK 451.52 li ANTIBACTERIAL 1000 x 320 mm (see sketch) MK 451.52 re ANTIBACTERIAL 1000 x 320 mm MK 451.51 li ANTIBACTERIAL 833 x 793 mm (see sketch) MK 451.51 re ANTIBACTERIAL 833 x 793 mm
452.01 / MK 452.51 ANTIBACTERIAL CE TOV	4452 01	NYLON	NORMBAU Floor-to-floor support rail 452.01 ANTIBACTERIAL 850 x 596 mm made of Nylon, permanent antibacterial protection with non-corrosive steel core
596	4752 83	COMBI	NORMBAU Floor-to-floor support rail MK 452.51 ANTIBACTERIAL 833 x 596 mm made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, <i>permanent antibacterial protection</i>
PRH ANTIBACTERIAL	4448 43	NYLON	NORMBAU Paper roll holder PRH ANTIBACTERIAL made of Nylon, permanent antibacterial protection for fixing on textured surface PRH 95-S ANTIBACTERIAL without anti-theft device
165	4448 41	NYLON	for fixing on smooth surface PRH 95-N ANTIBACTERIAL without anti-theft device
, oo)	4448 45	NYLON	for fixing on stainless steel rail PRH 95-E ANTIBACTERIAL without anti-theft device
			PRH 96-S, PRH 96-N and PRH 96-E with anti-theft device available on request.
484.02 / MK 484.52 ANTIBACTERIAL	4484 02	NYLON	NORMBAU Bath handrail 484.02 ANTIBACTERIAL 763 x 1203 mm, applicable left hand and right hand, made of Nylon, permanent antibacterial protection, with non-corrosive steel core
1203	4754 71	COMBI	NORMBAU Bath handrail MK 484.52 ANTIBACTERIAL made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, permanent antibacterial protection

	Product code	LINE	Product description
491.01 / MK 491.51 ANTIBACTERIAL (© 1050	4491 01	NYLON	NORMBAU Bath handrail 491.01 ANTIBACTERIAL 250 x 1030 x 793 mm made of Nylon, <i>permanent antibacterial protection</i> , with non-corrosive steel core
793	4753 91 4753 96	COMBI COMBI	NORMBAU Bath handrail MK 491.51 ANTIBACTERIAL 250 x 1030 x 793 mm made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, <i>permanent antibacterial protection</i> MK 491.51 li (see sketch) MK 491.51 re
490.01 / MK 490.51 ANTIBACTERIAL			
1160 CE W	4490 01	NYLON	NORMBAU Bath handrail 490.01 ANTIBACTERIAL 250 x 1160 x 793 mm made of Nylon, permanent antibacterial protection, with non-corrosive steel core
940	4753 90	COMBI	NORMBAU Bath handrail MK 490.51 ANTIBACTERIAL 250 x 1160 x 793 mm made of Combi Line (brushed stainless steel/nylon), textured nylon non-slip grip, <i>permanent antibacterial protection</i>
842.21 / 453.14 ANTIBACTERIAL			
CE EM	4842 21	NYLON	NORMBAU Rope ladder 842.21 ANTIBACTERIAL Length 1560 mm, rung width 240 mm made of Nylon, <i>permanent antibacterial protection</i> , with non-corrosive steel core
1560 250 250 260	4453 14	NYLON	NORMBAU Ceiling rail 453.14 ANTIBACTERIAL made of Nylon, permanent antibacterial protection, with non-corrosive steel core
125 & 2			
841.32 ANTIBACTERIAL (E TOV	4841 32	NYLON	NORMBAU Backrest 841.32 ANTIBACTERIAL 590 x 150 x 342 mm made of Nylon, permanent antibacterial protection, with non-corrosive steel core

Lever sets	
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fixed roses

	Product code	LINE	Product description
81.23/80 / DW 81.23/80 ANTBACTE	RIAL		NORMBAU Lever sets 81.23/80 ANTIBACTERIAL with non-corrosive 23 mm diameter steel cored levers, 52 mm knob diameter and fixed onto Nylon rose 55 mm diameter, made of Nylon, permanent antibacterial protection
150	4516 03	NYLON	ZD 81.23. 8/80 pair ANTIBACTERIAL
	4516 04	NYLON	ZD 81.23.10/80 pair ANTIBACTERIAL
	4433 41	NYLON	WD 81.23. 8 K8/80 pair ANTIBACTERIAL
SS 80.15 / BZR 80.15.8 ANTIBACTERIA	4433 33 4433 34	NYLON NYLON	NORMBAU Lever to operate DW 81.23. 8/80 ANTIBACTERIAL DW 81.23.10/80 ANTIBACTERIAL
33 dd.13 7 bek dd.183 Aktribadiekkin	-		NORMBAU Escutcheons 80.15ANTIBACTERIAL 55 mm diameter, made of Nylon, permanent antibacterial protection
1000 1,0550	4245 01	NYLON	SS 80. 15 BBT, pair ANTIBACTERIAL
	4245 02	NYLON	SS 80. 15 PZ, pair ANTIBACTERIAL
	4245 05	NYLON	SS 80. 15 Blind, pair ANTIBACTERIAL
1005 0550	4245 03	NYLON	BZR 80.15.8 Münz, pair ANTIBACTERIAL (coin release)
	4245 04	NYLON	BZR 80.15.8 Dorn, pair ANTIBACTERIAL (key release)
ZD 71.23/77 / DW 71.23/77 ANTIBACTE	RIAL		NORMBAU Lever sets ZD 71.23.8/77 ANTIBACTERIAL with non-corrosive 23 mm diameter cranked steel cored levers, fixed onto Nylon rose 70 x 32 mm, made of Nylon, permanent antibacterial protection
175	4517 04	NYLON	ZD 71.23. 8/77, pair ANTIBACTERIAL
	4517 10	NYLON	ZD 71.23.10/77, pair ANTIBACTERIAL
82	4642 31	NYLON	DW 71.23. 8/77 ANTIBACTERIAL
	4642 33	NYLON	DW 71.23.10/77 ANTIBACTERIAL
SS 77 ANTIBACTERIAL			NORMBAU Oval escutcheouns SS 77 ANTIBACTERIAL 70 x 32 mm, made of Nylon, permanent antibacterial protection
70 70	4298 01	NYLON	SS 77 BBT, pair ANTIBACTERIAL
	4298 02	NYLON	SS 77 PZ, pair ANTIBACTERIAL
	4298 05	NYLON	SS 77 Blind, pair ANTIBACTERIAL



Spindle fixing

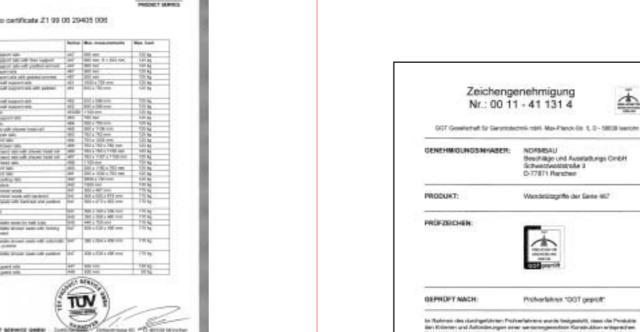
	Product code	LINE	Product description
ZD 83.20.8 / WD 83.20.8 K8/80 ANTIBACTERIAL	4570.45	NVI ON	NORMBAU Lever sets ZD 83.20.8 ANTIBACTERIAL with non-corrosive steel cored and through spindle fixing for door thickness (TS)mm, 20 mm diameter, made of Nylon, permanent antibacterial protection
520 69 135	4570 15 4570 08 4570 14 4570 44	NYLON NYLON NYLON NYLON	ZD 83.20.8, pair ANTIBACTERIAL TS 23 - 37 mm ZD 83.20.8, pair ANTIBACTERIAL TS 38 - 52 mm ZD 83.20.8, pair ANTIBACTERIAL TS 53 - 63 mm WD 83.20. 8 K8/80 pair ANTIBACTERIAL
R 80 / SS 80.52 / BZR 80.52 ANTIBACTERIAL			NORMBAU Escutcheons80.52 ANTIBACTERIAL 52 mm diameter, made of Nylon, permanent antibacterial protection
95- V	4247 09	NYLON	R 80.52, pair ANTIBACTERIAL
·	4247 28	NYLON	with sprung R 80.52.8 FED, pair ANTIBACTERIAL
	4247 13 4247 14 4247 05	NYLON NYLON NYLON	SS 80.52 BBT, pair ANTIBACTERIAL SS 80.52 PZ, pair ANTIBACTERIAL SS 80.52 Blind, pair ANTIBACTERIAL
³	4358 18 4358 08	NYLON NYLON	BZR 80.52.8 coin release, pair ANTIBACTERIAL BZR 80.52.8 key release, pair ANTIBACTERIAL













Zeichengenehmigung Nr.: 00 11 - 41 132 4



NORMEAU Beachtige und Ausstattungs Gmätt Schwarzweidstraße 3 D-77871 Renoten

PRODUKT StatzMappgriffe der Seine 447

PROFZEICHEM:



Prüfverfahren 'GGT geprüf'

im Reinnen des durchgeführen Priffverlahrem wurde feetgestellt, dass die Produkte der Rinterien und Anforderungen einer sersionengesichten Konstrükten entgesichten. Die eind berechtigt, oben bewardte Produkte mit dem Prüfosichen zu kermastich en.

Zeichengenehmigung Nr.: 00 11 - 41 134 4



GGT Geselect off für Generalectric ntdt. Max-Planck-Str. S. D.: 58508 lewisty.

MCRMMAU Beschage und Australiungs Grock Schwissensites S D-77671 Ranchen

PRODUKT: Kippspiepei Art.-Nr. 465.05

PROFIDENCHEN



Im Sahrem des durchgeführten Prühenbirrens wurde besignstellt, dass das Produkt den Kollenen und Anfanderungen einer sensomgened den Konstruktion entspielt d. Die ernd berecktigt, ober benanntes Produkt ind den Problesber zu beprosectiven

Isertohn, dan 15.11.2000

OOT Desellact of für Geronscheck mittel

U.Le

J. Unalia

NORMBAU (



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