

SERWIS MEDYCZNY

# REKOMENDOWANE ACATPREFESJONALISTÓW





## LINIA **ACTIVE**













### abeba











































# SOLE PU/PU





## SHOCK ABSORBER TECHNOLOGY

Energy absorption in the heel area - from the standard not less than 20 J - our result 29,4 J



02-0087080

Active slippers is a line of specialized products recommended for professionals whose work and daily duties require constant movement, as well as standing for many hours. Their light weight helps to reduce leg fatigue. The shock absorber technology absorbs vibrations and unevenness, protects against injuries and ensures high comfort - even during many hours of work. Excellent performance parameters make Active line ideal for hospitals, nursing homes and the food industry.



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	blue
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper
Product characteristics	increased durability of the upper
	leather - tear resistance in the requirements of not less than 120 N, our result 234 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm $^2$ h) - our result is 14.6 mg/(cm $^2$ h), the water vapor coefficient is required at least 20 mg/cm $^2$ and our result is 117.2 mg/cm $^2$
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	grain leather
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-43 CM 23-28 UK 3,5-9
\\\-ia\+ (balf pair a 42) \\\	0.26 kg

Weight (half pair s.42) +/- 3% t. 0,36 kg





02-0087081



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	blue
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper
Product characteristics	increased durability of the upper
	leather - tear resistance in the requirements of not less than 120 N, our result 234 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm $^2$ h) - our result is 14.6 mg/(cm $^2$ h), the water vapor coefficient is required at least 20 mg/cm $^2$ and our result is 117.2 mg/cm $^2$
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	grain leather
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-43 CM 23-28 UK 3,5-9
	0.201



02-0087020



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	☐ white
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper
Product characteristics	increased durability of the upper
	leather - tear resistance in requirements not less than 120 N, our result 206 N, tensile strength in requirements not less than $15  \text{N} / \text{mm}$ 2, our result $25  \text{N} / \text{mm}$ 2
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm $^2$ h) - our result is 14.6 mg/(cm $^2$ h), the water vapor coefficient is required at least 20 mg/cm $^2$ and our result is 117.2 mg/cm $^2$
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	grain leather
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.42) +/- 3% t.	0,34 kg





02-0087021



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	☐ white
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper
Product characteristics	increased durability of the upper
	leather - tear resistance in requirements not less than 120 N, our result 206 N, tensile strength in requirements not less than $15  \text{N} / \text{mm2}$ , our result $25  \text{N} / \text{mm2}$
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm $^2$ h) - our result is 14.6 mg/(cm $^2$ h), the water vapor coefficient is required at least 20 mg/cm $^2$ and our result is 117.2 mg/cm $^2$
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	grain leather
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.39) +/- 3% t.	0,30 kg



02-0087030



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	● black
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper
Product characteristics	increased durability of the upper
	leather - tear resistance in requirements not less than 120 N, our result 206 N, tensile strength in requirements not less than $15  \text{N} / \text{mm2}$ , our result $25  \text{N} / \text{mm2}$
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm $^2$ h) - our result is 14.6 mg/(cm $^2$ h), the water vapor coefficient is required at least 20 mg/cm $^2$ and our result is 117.2 mg/cm $^2$
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	grain leather
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.42) +/- 3% t.	0,34 kg





02-0087031



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	• black
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper
Product characteristics	increased durability of the upper
	leather - tear resistance in requirements not less than 120 N, our result 206 N, tensile strength in requirements not less than 15 N / mm2, our result 25 N / mm2
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm2 * h) - our result is 14.6 mg/(cm2 * h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	grain leather
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.42) +/- 3% t.	0,37 kg







02-0877020



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	O white
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 158 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm2 * h) - our result is 14.6 mg/(cm2 * h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.42) +/- 3% t.	0,33 kg



02-0877021



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	O white
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 158 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg / (cm $^2$ h) - our result is 14.6 mg / (cm $^2$
	* h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 $^{\circ}$ C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX
	technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.42) +/- 3% t.	0,34 kg





02-0877030



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	• black
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 209 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum $2.0 \text{ mg}$ / (cm2 * h) - our result is $14.6 \text{ mg}$ / (cm2 * h), the water vapor coefficient is required at least $20 \text{ mg}$ / cm2 and our result is $117.2 \text{ mg}$ / cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.40) +/- 3% t.	0,28 kg



02-0877031



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	● black
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 209 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm $^2$ h) - our result is 14.6 mg/(cm $^2$ h), the water vapor coefficient is required at least 20 mg/cm $^2$ and our result is 117.2 mg/cm $^2$
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.42) +/- 3% t.	0,35 kg





02-0045018



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	navy blue
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 209 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm2 * h) - our result is 14.6 mg/(cm2 * h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.38) +/- 3% t.	0,26 kg



02-0014018



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	green
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 222 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm $^2$ h) - our result is 14.6 mg/(cm $^2$
	* h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 $^{\circ}$ C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX
	technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-43 CM 23-28 UK 3,5-9
Weight (half pair s.42) +/- 3% t.	0,32 kg





02-0024018



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	• fuchsia
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 176 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm2 * h) - our result is 14.6 mg/(cm2 * h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-43 CM 22,5-28 UK 3-9
Available sizes	FR 36-43 CM 23-28 UK 3,5-9
Weight (half pair s.42) +/- 3% t.	0,32 kg

## PRT FLEX TECHNOLOGY

PRT FLEX - technology ensuring comfort of use. High flexibility of the shoe is achieved by elevating the nose pad and the back of the tread, which allows the sole to adapt to the anatomical movements of the foot when walking, bending, kneeling and working in various positions of the body. With PRT FLEX, it becomes much easier to move over a diverse surface due to the flexibility of the sole and its ability to adapt to the natural changes in the position of the foot in the shoe.









02-0010019



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	• black
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 209 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg / (cm2 * h) - our result is 14.6 mg / (cm2
	* h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 $^{\circ}$ C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.38) +/- 3% t.	0,26 kg



02-0010020



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	black
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 209 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm $^2$ h) - our result is 14.6 mg/(cm $^2$ h), the water vapor coefficient is required at least 20 mg/cm $^2$ and our result is 117.2 mg/cm $^2$
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.40) +/- 3% t.	0,29 kg





02-0012020



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	O white
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 158 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm $^2$ h) - our result is 14.6 mg/(cm $^2$
	* h), the water vapor coefficient is required at least 20 mg / cm2 and our result is 117.2 mg / cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 $^{\circ}\mathrm{C}$
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX
	technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.40) +/- 3% t.	0,28 kg



02-0014020



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	green
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 222 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg / (cm $^2$ h) - our result is 14.6 mg / (cm $^2$
	* h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 $^{\circ}$ C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX
	technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-43 CM 23-28 UK 3,5-9
Weight (half pair s.40) +/- 3% t.	0,28 kg





02-0045020



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	navy blue
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 209 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg / (cm $^2$ h) - our result is 14.6 mg / (cm $^2$
	* h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 $^{\circ}\text{C}$
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX
	technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.40) +/- 3% t.	0,29 kg



02-0085080



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	O white
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper
Product characteristics	increased durability of the upper
	leather - tear resistance in requirements not less than 120 N, our result 206 N, tensile strength in requirements not less than 15 N / mm2, our result 25 N / mm2
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum $2.0 \text{ mg/(cm}2 * \text{h)}$ - our result is $14.6 \text{ mg/(cm}2 * \text{h)}$ , the water vapor coefficient is required at least $20 \text{ mg/cm}2$ and our result is $117.2 \text{ mg/cm}2$
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	grain leather
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-43 CM 23-28 UK 3,5-9
Weight (half pair s.42) +/- 3% t.	0,36 kg





02-0085081



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	○ white
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper
Product characteristics	increased durability of the upper
	leather - tear resistance in requirements not less than 120 N, our result 206 N, tensile strength in requirements not less than $15  \text{N} / \text{mm2}$ , our result $25  \text{N} / \text{mm2}$
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm2 * h) - our result is 14.6 mg/(cm2 * h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	grain leather
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	buckle
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-43 CM 23-28 UK 3,5-9
Weight (half pair s.40) +/- 3% t.	0,31 kg



02-0087050



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	O white
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper
Product characteristics	increased durability of the upper
	leather - tear resistance in requirements not less than 120 N, our result 206 N, tensile strength in requirements not less than 15 N / mm2, our result 25 N / mm2
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum $2.0 \text{ mg/(cm}2 * \text{h)}$ - our result is $14.6 \text{ mg/(cm}2 * \text{h)}$ , the water vapor coefficient is required at least $20 \text{ mg/cm}2$ and our result is $117.2 \text{ mg/cm}2$
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	grain leather
Lining & Sock	velour leather
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	slip on
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.42) +/- 3% t.	0,36 kg





02-0012018



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	O white
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 158 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm2 * h) - our result is 14.6 mg/(cm2 * h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.42) +/- 3% t.	0,32 kg



02-0024020



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	clog
Color	• fuchsia
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper, washable 30°
Product characteristics	increased durability of the upper
	microfiber - tear resistance in accordance with the requirements of the standard minimum 60 N, our result 176 N
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg / (cm $^2$ h) - our result is 14.6 mg / (cm $^2$
	* h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 $^{\circ}$ C
Upper material	microfiber
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX
	technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-43 CM 23-28 UK 3,5-9
Weight (half pair s.40) +/- 3% t.	0,28 kg





02-0087208



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	sandals
Color	white
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper
Product characteristics	increased durability of the upper
	leather - tear resistance in requirements not less than 120 N, our result 206 N, tensile strength in requirements not less than $15  \text{N} / \text{mm2}$ , our result $25  \text{N} / \text{mm2}$
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum $2.0 \text{ mg}$ / $(\text{cm}2 * \text{h})$ - our result is $14.6 \text{ mg}$ / $(\text{cm}2 * \text{h})$ , the water vapor coefficient is required at least $20 \text{ mg}$ / $\text{cm}2$ and our result is $117.2 \text{ mg}$ / $\text{cm}2$
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	grain leather
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.42) +/- 3% t.	0,39 kg



02-0087209



Brand	ABEBA
Industry	gastronomy / kitchen, horeca, hospitals, pharmaceuticals
Product type	sandals
Color	● black
Norm	EN ISO 20347:2012
Certificate	19/2022/PPE/1439/B edition 1
Product features	increased breathability, increased durability of the upper, easy-clean upper
Product characteristics	increased durability of the upper
	leather - tear resistance in requirements not less than 120 N, our result 206 N, tensile strength in requirements not less than $15  \text{N} / \text{mm2}$ , our result $25  \text{N} / \text{mm2}$
	increased breathability
	lining - increased water vapor permeability in the requirements of mininum 2.0 mg/(cm2 * h) - our result is 14.6 mg/(cm2 * h), the water vapor coefficient is required at least 20 mg/cm2 and our result is 117.2 mg/cm2
	sole resistance to acids and bases
	sole resistance to short-term contact with hot ground at 180 ° C
Upper material	grain leather
Lining & Sock	fabric
Insole	fabric, integrated insole
Sole	pu/pu, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	velcro
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-48 CM 23-31 UK 3,5-13
Weight (half pair s.42) +/- 3% t.	0,39 kg



LINE Index		ACTIVE 02-0087080	ACTIVE 02-0087081	ACTIVE 02-0877020	ACTIVE 02-0877021	ACTIVE 02-0877030	ACTIVE 02-0877031
color purpo asser upper	ear type sse nbly system / type of sole material it of a half pair	clogs blue collection injection pu/pu grain leather 35-51 / 22,5-33 / 3-15,5 0.36 kg (s.42)	clogs blue collection injection pu/pu grain leather 35-51/22,5-33/3-15,5 0.38 kg (s.42)	clogs white collection injection pu/pu microfiber 35-51 / 22,5-33 / 3-15,5 0,33 kg (s.42)	clogs white collection injection pu/pu microfiber 35-51/22,5-33/3-15,5 0.33 kg (s.42)	clogs black collection injection pu/pu microfiber 35-51/22,5-33/3-15,5 0,28 kg (s.40)	clogs block collection injection pulpu microfiber 35-51 / 22,5-33 / 3-15,5 0.35 kg (s.42)
				2	X		
PROT	ECTION CATEGORY	ОВ	ОВ	OB	ОВ	ОВ	OB
	P P						
	SRC	•	•	•	•	•	•
	SRB						
	SRA						
S	ESD						
RTE	A	•	•	•	•	•	•
PROPERTIES	E	•	•	•	•	•	•
а.	FO	•	•	•	•	•	•
	HI						
	CI						
	HRO						
	WR WRU						
	SLIP RESISTANCE						
SED	BREATHABILITY	•	•	•	•	•	•
INCREASED	WATER RESISTANCE	-	-	_	_	-	_
ž	DURABILITY OF THE UPPER	•	•	•	•	•	•
<u> </u>	COMPOSITE						
TOE CAP	STEEL						
2	ALUMINUM						
	HEAT-RESISTANT SOLE						
	NON-FLAMMABLE SOLE						
	METAL FREE						
	EASY-CLEAN UPPER	•	•	•	•	•	•
	ANTIBACTERIAL LINING						
JRES	MEMBRANE LINING  CAP PROTECTION						
FEAT	HEAT-RESISTANT LEATHER						
IONAL FEATURES	REFLECTIVE ELEMENTS						
ОПО	BELLOWS TONGUE						
ADDIT	QUICK DONNING SYSTEM						
	QUICK SHOE REMOVAL SYSTEM						
	STABLE HOLD ON LADDERS						
	NO LINING						
	ANKLE PROTECTION						
	INSULATED						
	ANTIBACTERIAL						
INSOLE	ORTHOPEDIC REPLACEABLE						
INS.	INTEGRATED	•	•	•	•	•	•
	MASSAGE						
	AUTOCLAVABLE AT 134°C						
	DISINFECTION						
OTHER	WASHABLE 30°			•	•	•	•
OT	WASHABLE 60°						
	HACCP						
	ATEX						
	PRT FLEX	•	•	•	•	•	•
ES	SHOCK ABSORBER	•	•	•	•	•	•
COGI	ANA-TECH SELF CLEAN	•	•	•	•	•	•
TECHNOLOGIES	PRO-TENDON	•	-	•	•	•	•
	UV PROTECTION						
	COLD PROTECTION						
		1	1	1	I	1	1



About   Abou	<b>ACTIVE</b> 02-0087020	ACTIVE 02-0087021	ACTIVE 02-0087030	ACTIVE 02-0087031	ACTIVE 02-0045018	ACTIVE 02-0014018	ACTIVE 02-0024018
	white collection injection pu/pu grain leather 35-51/22,5-33/3-15,5	white collection injection pu/pu grain leather 35-51 / 22,5-33 / 3-15,5	black collection injection pu/pu grain leather 35-51/22,5-33/3-15,5	black collection injection pu/pu grain leather 35-51 / 22,5-33 / 3-15,5	collection injection pu/pu microfiber 35-51 / 22,5-33 / 3-15,5	green collection injection pu/pu microfiber 35-51 / 22,5-33 / 3-15,5	collection injection pu/pu microfiber 35-51 / 22,5-33 / 3-15,5
	Z	X	2			2	
	ОВ	ОВ	ОВ	OB	OB	OB	ОВ
	•	•	•	•	•	•	•
	•	•	•	•	•	•	•
	•	•	•	•	•	•	•
	•	•	•	•	•	•	•
	•	•	•	•	•	•	•
	•	•	•	•	•	•	•
• • • • • • • •					•	•	•
		-		-	-	-	-



LIN		ACTIVE 02-0010019	ACTIVE 02-0010020	ACTIVE 02-0012020	ACTIVE 02-0014020	ACTIVE 02-0045020	ACTIVE 02-0085080
color purpi assei uppe	ose mbly system / type of sole r material ht of a half pair	clogs black collection injection pu/pu microfiber 35-51 / 22.5-33 / 3-15.5 0.26 kg (s.38)	clogs black collection injection pu/pu microfiber 35-51/22,5-33/3-15,5 0,29 kg (s.40)	clogs white collection injection pu/pu microfiber 35-51/22.5-33/3-15,5 0,28 kg (s.40)	clogs green collection injection pu/pu microfiber 35-51/22.5-33/3-15,5 0,28 kg (s.40)	clogs navy blue collection injection pu/pu microfiber 35-51/22.5-33/3-15.5 0.29 kg (s.40)	clogs white collection injection pu/pu grain leather 35-51/225-33/3-15.5 0.36 kg (s.42)
				2	2		3
PRO	TECTION CATEGORY	ОВ	ОВ	ОВ	ОВ	ОВ	ОВ
	HI3						
	Р						
	SRC	•	•	•	•	•	•
	SRB						
	SRA						
S	ESD						
ERT	А	•	•	•	•	•	•
PROPERTIES	E.	•	•	•	•	•	•
L	FO	•	•	•	•	•	•
	Н	1					
	CI	1					
	HRO	1					
	WR	+					
	WRU						
E C	SLIP RESISTANCE	•		•		•	•
INCREASED	BREATHABILITY	•	•	•	•	•	•
N N	WATER RESISTANCE DURABILITY OF THE UPPER	•	•	•	•	•	•
-	COMPOSITE	+ -					-
TOE CAP	STEEL	+					
TOE	ALUMINUM	1					
	HEAT-RESISTANT SOLE	1					
	NON-FLAMMABLE SOLE	1					
	METAL FREE						
	EASY-CLEAN UPPER	•	•	•	•	•	•
	ANTIBACTERIAL LINING						
ES	MEMBRANE LINING						
TIONAL FEATURES	CAP PROTECTION						
LFE/	HEAT-RESISTANT LEATHER						
ONA	REFLECTIVE ELEMENTS						
ADDITI	BELLOWS TONGUE						
ΑĒ	QUICK DONNING SYSTEM	1					
	QUICK SHOE REMOVAL SYSTEM						
	STABLE HOLD ON LADDERS	1					
	NO LINING	+					
	ANKLE PROTECTION  INSULATED						
	ANTIBACTERIAL	+					
	ORTHOPEDIC	+					
INSOLE	REPLACEABLE	†					
ž	INTEGRATED	•	•	•	•	•	•
	MASSAGE						
отнев	AUTOCLAVABLE AT 134°C						
	DISINFECTION						
	WASHABLE 30°	•	•	•	•	•	
TO	WASHABLE 60°						
	HACCP						
	ATEX						
	PRT FLEX	•	•	•	•	•	•
S	SHOCK ABSORBER	•	•	•	•	•	•
TECHNOLOGIES	ANA-TECH	1	_	_	_	_	_
ŌNH	SELF CLEAN	•	•	•	•	•	•
Ę	PRO-TENDON	1					
	UV PROTECTION  COLD PROTECTION	+					
	COLD PROTECTION		1		1	1	



<b>ACTIVE</b> 02-0085081	<b>ACTIVE</b> 02-0087050	ACTIVE 02-0012018	ACTIVE 02-0024020	ACTIVE 02-0087208	ACTIVE 02-0087209  clogs black collection injection pu/pu grain leather 5 35-51/22,5-33/3-15,5 0,39 kg (s.42)		
clogs white collection injection pu/pu grain leather 35-51/22.5-33/3-15,5 0.31 kg (s.40)	clogs white collection injection pu/pu grain leather 35-51/22.5-33/3-15,5 0,36 kg (s.42)	clogs white collection injection pu/pu microfiber 35-51 / 22,5-33 / 3-15,5 0.32 kg (s.42)	clogs fuchsia collection injection pu/pu microfiber 35-51/22,5-33/3-15,5 0.28 kg (s.40)	clogs white collection injection pu/pu grain leather 35-51 / 22.5-33 / 3-15.5 0.39 kg (s.42)			
2		3			3		
OB	OB	(OB)	OB	OB	OB		
•	•	•	•	•	•		
•	•	•	•	•	•		
•	•	•	•	•	•		
•	•	•	•	•	•		
•	•	•	•	•	•		
•	•	•	•	•	•		
•	•	•	•	•	•		
		•	•				
•	•	•	•	•	•		
•	•	•	•	•	•		



# DISPOSABLE 3 LAYER MASK

Medical and Sanitary





# **SANITARY MASK** 000-992

THREE-LAYER | DISPOSABLE | MADE IN EU

### MATERIAL / COMPOSITION

- made of three layers of polypropylene nonwoven fabric 3\*35g/m2
- hydrophobically finished fabric does not absorb water and ensures hygiene
- 100% polypropylene
- fabrics made in EU

#### SIZE

- universal
- dimensions ≈ 17,5 cm x 9 cm

### **OLOUR**

white

### **FEATURES**



Designed to ensure tight fit of the mask to the face.



Held in place behind the ears with a soft, stretchy yet durable cord with an elastic band to improve wearing comfort.



**UNIT BOX** 

quantity 50 pcs.

DISPOSABLE **3 LAYER MASK** 

Can be individually adjusted to the shape of the nose with a flexible metal strip sewn inside. The use of a 12.5 cm long metal strip ensures correct fit of the mask to the shape of the face and prevents your glasses from getting fogged.



Free breathing and comfort of use.

### APPROVALS / CERTIFICATES



Product with certificate of NIZP-PZ Number: B-BŻ-6071-0127/20/C Valid until: 29.04.2023

www.pzh.gov.pl

### **OEKO TEX** Standard 100

The fabric used to manufacture the mask has a Certificate of Health Quality issued by the NIPH-NIH and the OEKO TEX Standard 100 certificate





# MEDICAL MASK TYPE II 000-994

TYP II | THREE-LAYER | DISPOSABLE | MADE IN EU

### MATERIAL / COMPOSITION

- composed of three polypropylene non-woven fabric layers, including a specialised meltblown filtering layer
- composition: 100% polypropylene
- fabrics manufactured in the EU

### **SIZE**

- universal
- dimensions ≈ 17,5 cm x 9 cm

CF

### **OLOUR**

white

### **FEATURES**



TYP II BFE ≥ 98% Designed to provide accurate and tight face adhesion.



Worn over ears with a soft and durable elastic band to improve wearing comfort.



Individually adjustable to the nose with a sewn-in wire. The application of a long wire ensures the precise fit of this mask to the face and prevents glasses from fogging.

### APPROVALS / CERTIFICATES

- The product complies with the PN-EN 14683+AC:2019 Standard for II-type masks. It was tested at the Central Institute for Labour Protection National Research Institute for bacterial filtration efficiency, microbiological purity and respiratory resistance and at the InnoNIL/National Medicines Institute for biocompatibility assessment.
- The product obtained the Health Quality Certificate (B-BŻ-6071-0123/20/C) issued by the National Institute of Public Health National Institute of Hygiene, valid until 23.04.2023.
- The textile materials of which the mask is made were attested with the **Health Quality Certificate** by the National Institute of Public Health National Institute of Hygiene and the **Standard 100 Certificate by OEKO TEX**.

### **UNIT BOX**

quantity 50 pcs.





# MEDICAL MASK TYPE II R 000-994R

TYP II R | THREE-LAYER | DISPOSABLE | MADE IN EU

### MATERIAL / COMPOSITION

- composed of three polypropylene non-woven fabric layers, including a specialised meltblown filtering layer
- composition: 100% polypropylene
- fabrics manufactured in the EU

### SIZE

- universal
- dimensions ≈ 17,5 cm x 9 cm

### **OLOUR**

white

### **FEATURES**



TYP II R BFE ≥ 98%



Designed to provide accurate and tight face adhesion.



**UNIT BOX** 

DISPOSABLE 3-PLY MEDICAL MASK

quantity 50 pcs.

Worn over ears with a soft and durable elastic band to improve wearing comfort.



Individually adjustable to the nose with a sewn-in wire. The application of a long wire ensures the precise fit of this mask to the face and prevents glasses from fogging.

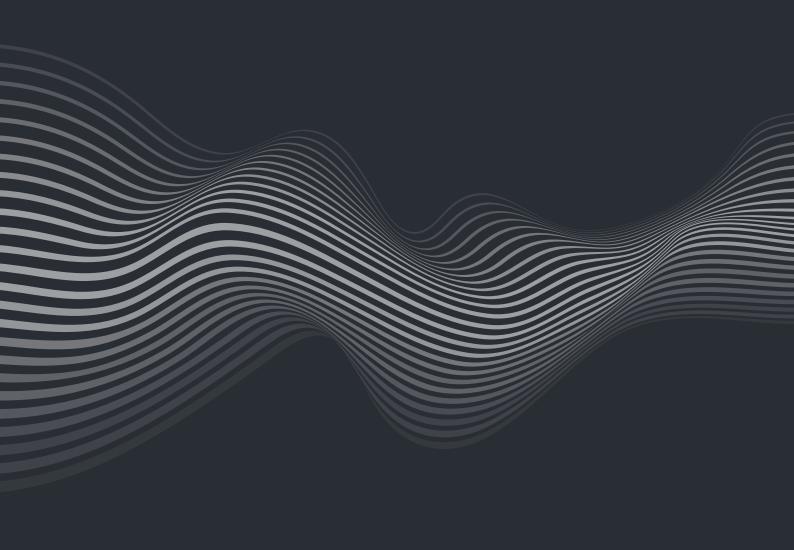
### APPROVALS / CERTIFICATES

- The product complies with the PN-EN 14683+AC:2019 Standard for II-type masks. It was tested at the Central Institute for Labour Protection National Research Institute for bacterial filtration efficiency, microbiological purity and respiratory resistance and at the InnoNIL/National Medicines Institute for biocompatibility assessment.
- The product obtained the Health Quality Certificate (B-BŻ-6071-0123/20/C) issued by the National Institute of Public Health National Institute of Hygiene, valid until 23.04.2023.
- The textile materials of which the mask is made were attested with the **Health Quality Certificate** by the National Institute of Public Health National Institute of Hygiene and the **Standard 100 Certificate by OEKO TEX**.





# CERTIFICATES AND SYMBOLS TECHNOLOGIES





# **CERTIFICATES AND SYMBOLS**

SAFETY (S) FOOTWEAR is used in workplaces where there is a risk of mechanical injury. It is equipped with toe caps that protect the toes from injury. Their durability is tested by an impact with energy of 200 J and a compression of at least 15kN. Safety footwear is classified as personal protective equipment and meets the requirements of the standard EN ISO 20345:2011.

	Requirements						
Categories of occupational footwear (S)	SB	S1	S2	<b>S3</b>	<b>S4</b>	S5	S1P
Toe cap - toe protection against impact with energy of 200 J and a compression of at least 15 kN	~	<b>~</b>	~	~	~	~	~
Puncture resistance (P)				<b>~</b>		<b>~</b>	<b>\</b>
Closed heel area		<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>
Slip resistance (SRA or SRB or SRC)	✓	<b>V</b>	<b>V</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>
Antistatic properties (A)		<b>~</b>	<b>V</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>
Energy absorption in the heel area (E)		<b>~</b>	<b>V</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>
Water penetration resistance (WRU)			<b>~</b>	<b>~</b>			
Water resistance (WR)					<b>~</b>	<b>~</b>	
Resistance to contact with oil (FO)		<b>~</b>	<b>V</b>	<b>~</b>	~	<b>~</b>	<b>~</b>
Carved sole				<b>~</b>		<b>~</b>	

**OCCUPATIONAL (O) FOOTWEAR** - footwear with protective properties designed to protect the wearer from injuries that may result from accidents. Occupational footwear is classified as personal protective equipment and meets the requirements of EN ISO 20347:2012.

	Requirements					
Categories of occupational footwear (O)	ОВ	01	02	03	04	05
Puncture resistance (P)				<b>~</b>		<b>~</b>
Closed heel area		<b>~</b>	<b>~</b>	<b>~</b>	<b>/</b>	<b>\</b>
Resistance to contact with oil						
Antistatic properties (A)		<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>&gt;</b>
Energy absorption in the heel area (E)		>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>
Water penetration resistance (WRU)			<b>~</b>	<b>~</b>		
Water resistance (WR)					<b>~</b>	<b>\</b>
Slip resistance (SRA or SRB or SRC)	<b>✓</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>
Carved sole				<b>~</b>		<b>✓</b>



## **PROPERTIES**



P - PUNCTURE RESISTANCE WITH A FORCE OF 1100 N



E - ENERGY ABSORBTION IN THE HEEL AREA



FO - THE SOLE RESISTANT TO DIESEL FUEL



WRU - WATER PERMEABILITY AND WATER ABSORBTION OF THE FACE MATERIAL



WR - WATER RESISTANCE OF FOOTWEAR



WASHABLE 30°



WASHABLE 60°



HI - ISOLATION OF THE BOTTOM FROM THE HEAT



CI - ISOLATION OF THE BOTTOM FROM THE COLD



HI3 - ISOLATION FROM HEAT, THE THIRD LEVEL OF THERMAL RESISTANCE



A - ANTISTATIC FOOTWEAR



POSSIBILITY OF DESINFECTION



AUTOCLAVABLE AT TEMPERATURES UP TO 134°



AN - ANKLE PROTECTION



REPLACEABLE INSOLE



ANTIBACTERIAL INSOLE



ANTIBACTERIAL LINING



ALUMINIUM TOE CAP



STEEL TOE CAP



COMPOSITE TOE CAP



TOE CAP PROTECTION



A - ANTISTATIC FOOTWEAR



RESISTANCE OF THE BOTTOM TO CONTACT WITH THE HOT SURFACE



FOOTWEAR WITHOUT METAL ELEMENTS



LADDER SOLE



PROTECTION AGAINST ELECTROSTATIC DISCHARGE



ORTHOPEDIC INSOLES USED



HACCP - COMPLIANT FOOTWEAR



NO LINING



INTEGRATED INSOLE



MASSAGING INSOLE



QUICK SHOE REMOVAL SYSTEM



QUICK DONNING SYSTEM



DECLARATION OF CONFORMITY



REFLECTIVE ELEMENTS



BELLOWS TONGUE



NON-FLAMMABLE SOLE



HEAT RESISTANT SOLE



MEMBRANE LINING



INCREASED SLIP RESISTANCE



INCREASED BREATHABILITY



INCREASED WATER RESISTANCE



INCREASED DURABILITY OF THE UPPER



INCREASED ABRASION RESISTANCE



HEAT-RESISTANT LEATHER



ATEX - FOOTWEAR INTENDED FOR USE IN POTENTIALLY EXPLOSIVE AREAS



SPECIALISED FIREFIGHTERS FOOTWEAR INCREASED SLIP



INSULATED



ODPORNOŚĆ NA KRÓTKOTRWAŁY KONTAKT Z GORĄCYM PODŁOŻEM O TEMPERATURZE  $180^{\circ}\mathrm{C}$ 



RESISTANCE TO ACIDS



RESISTANCE TO BASES



# **ANTI-SLIP PROPERTIES**



SRB SLIP RESISTANCE OF THE SOLE ON A STEEL GROUND, COVERED WITH GLYCEROL

SRC SLIP RESISTANCE ON CERAMIC, COATED WITH SLS SOLUTION AND ON STEEL, COATED WITH GLYCEROL

# **INDUSTRIES**

CONSRUCTION

HOSPITALS

ELECTRONICS INDUSTRY

FIREFIGHTER AND MEDICAL RESCUE

HEAVY INDUSTRY

TACTICAL

PHARMACY

TRANSPORT | WAREHOUSES

GASTRONOMY

MEDICAL INDUSTRY

PROTECTION | CONVOYS

LIGHT INDUSTRY

HORECA

FOOD PRODUCTION

TACTICAL | TREKKING

CAR SERVICE | MAINTENANCE SERVICE

UNIFORMED SERVICES

# **TECHNOLOGIES**

AT ANA-TECH

PRT FLEX

SHOCK ABSORBER

SELF CLEAN

PT PRO TENDON

**W** UV PROTECTION

C° COLD PROTECTION





## **TECHNOLOGIES**

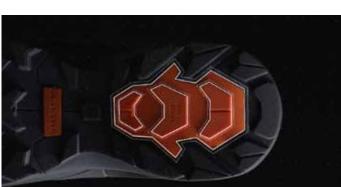


# ANA-TECH

ANA-TECH is a technology whose secret is the carefully designed shape of the sole. The widened heel area helps to minimise the risk of ankle sprains, thanks to a larger surface area adjacent to the floor than in standard footwear.

# PRT FLEX

 $\ensuremath{\mathsf{PRT}}$  FLEX - technology ensuring comfort of use. High flexibility of the shoe is achieved by elevating the nose pad and the back of the tread, which allows the sole to adapt to the anatomical movements of the foot when walking, bending, kneeling and working in various positions of the body. With PRT FLEX, it becomes much easier to move over a diverse surface due to the flexibility of the sole and its ability to adapt to the natural changes in the position of the foot in the shoe.



# SHOCK SABSORBER

Shock absorption, reduces the occurrence of micro-damage. SHOCK ABSORB-ER is a technology used in the construction of specialised footwear soles, which is designed to relieve as much pressure as possible on the joints during movement. The system is located in the sole in the form of contrasting inserts. SHOCK ABSORBER disperses huge amounts of kinetic energy, which affects the body with every step. In addition to significantly increasing the ergonomic value of the footwear, SHOCK ABSORBER technology helps prevent postural defects and injuries.



# **SELF©LEAN**

The SELF CLEAN technology used in the design of the sole is a system of channels in the tread that automatically drain water on a regular basis. This allows you to maintain proper grip and stability even on wet surfaces. SELF CLEAN provides extra support even when moving intensively between wet and dry ground.





# **PROTENDON**

The special construction of the upper is the application of PRO-TENDON technology, aimed at strengthening the protection of the Achilles tendon, which significantly improves the resistance to mechanical injury. In addition, this construction stabilises the ankle joint, which reduces the possibility of its twisting.

# **LV** PROTECTION

UV PROTECTION is a technology applied to the entire length of the shoe, protecting against the effects of UV rays on the materials from which it is made. This extends the durability and lifetime of footwear and makes it easier to keep the leather in good condition. The technology also helps to maintain the optimum temperature inside the footwear on sunny days.



# C°LD PROTECTION

The COLD PROTECTION technology provides insulation for the user's foot at very low temperatures. It guarantees thermal comfort when working in cold stores, freezers and in winter weather conditions.

The unique, durable and developed COLD PROTECTION system is a construction/technology/material composition created in cooperation with our technology partners. In terms of materials, COLD PROTECTION consists of thermal insulating elements in the upper (using the technological material Thinsulate) and a special blend of materials in the sole.

The Thinsulate material used is a unique microfibre technology that ensures the highest thermal parameters with the lowest weight and thickness. The material is waterproof and breathable at the same time. It is durable and hypoallergenic.

# Kontaktujte nás

# **CENTRÁLA** Predajňa / Sklad

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Stará Vajnorská

Vajnorská ul.

Bojnicka

zňavská

# Otváracie hodiny

 Pondelok
 8:00 - 17:00

 Utorok
 8:00 - 17:00

 Streda
 8:00 - 17:00

 Štvrtok
 8:00 - 17:00

 Piatok
 8:00 - 15:00

 Sobota
 Zatvorené

 Nedeľa
 Zatvorené



Viac informácií o produktoch nájdete na www.lubica.sk

smer CENTRUM