NANO COATINGS | RETAIL



With nearly 20 years of industry experience, Artekya Technology is an R&D company that has made quality and technology its core competencies and produces nano-coating products for many surfaces such as metal, glass, ceramics, wood, and textile.

Thanks to its industry experience, NASIOL products, which is the main brand of Artekya Technology, are offered to the whole world through offices in the Czech Republic and the USA, as well as the R&D and Production Center, Head Office in Turkey.

Products with unique nano-technological formulations developed under the brand name NASIOL are used in the automotive, industrial, maritime and textile sectors, as well as in areas such as household and personal goods.









HOMEWOOD



# HOME SURFACE PROTECTION



**HOMETEX** 

# **HOMESHINE**

Homeshine, water repellent spray, protects bathroom and kitchen ceramic and glass surfaces, making them resist the wear and damage of use, including lime, moss, fungus, and stains. Gives Easy Clean effect.



# **HOMEWOOD**

Homewood prolongs the lifetime of your wooden home and garden furniture, doors, windows, and other natural wooden surfaces by protecting them from stains and water damage.



### **APPLICATION**



Surface should be free of any dust, dirt, oil or



Surface should be sprayed around 25 times per square meter.



Surface should be buffed immediately with a dry, cotton cloth.



Curing time is 24 h.



# **APPLICATION**



Surface should be free of any dust, dirt, oil or



Application area should be well-ventilated.



Surface is sprayed 160-220 times per square meter until the surface becomes slightly wet.



Curing time is 24 h.





# **SPECIFICATIONS**

150 ml
Home glass and ceramics
1 year
275°C
13>pH>1
5-6 ml/m <sup>2</sup>
75-100 nm
$\checkmark$
$\checkmark$
90%
2 years
-3°C to +30°C
24 h
16 pieces

OI LOII IOATIOIA	
Volume	150 ml
Application surface type	Home natural wooden
	component
Durability	Up to 6 months
Temperature durability	110°C
Consumption	40-60 ml/m²
Coating thickness	~60-70 nm
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Breathability	$\checkmark$
Shelf life	2 years
Storage conditions	-3°C to +30°C
Curing period	24 h
Box contains	16 pieces

# **HOMETEX**

Water repellent spray for the home fabrics and textiles. With the same hydrophobic and Easy Clean effect from Homeshine, Hometex protects your textiles from daily risks of stain and water damage. Ideal for use on seat upholstery, carpets, curtains, rugs, etc.





# **APPLICATION**



Surface should be free of any dust , dirt, oil or water.



Application area should be well-ventilated.



Surface is sprayed 80-100 times per square meter until the surface becomes slightly wet.



Curing time is 24 h.





Volume	500 ml
Application surface type	Home fabric upholstery
Durability	Up to 6 months
Chemical resistance	11>pH>1
Consumption	80-100 ml/m <sup>2</sup>
Coating thickness	~75-100 nm
Water repellency	$\checkmark$
Oil repellency	<b>✓</b>
Breathability	<b>✓</b>
Shelf life	2 years
Storage conditions	-3°C to +30°C
Curing period	24 h
Box contains	12 pieces



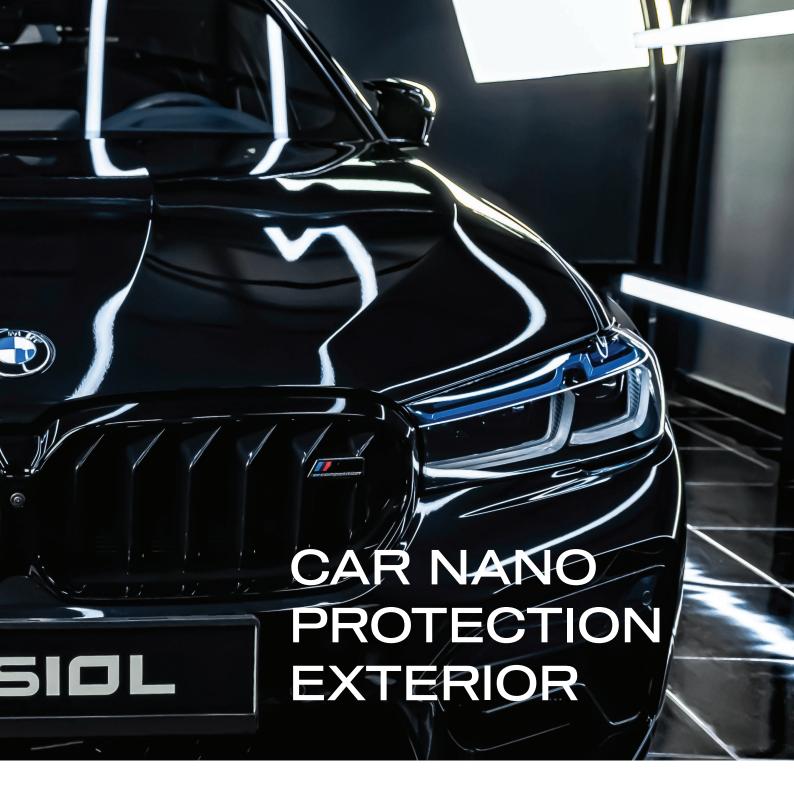




















# **NL272**

Nasiol NL272 is state-of-the-art nano-layer formulation for vehicle surface protection. Its smart materials imbue your valued posessions with unique durability and longevity. Nasiol NL272 forms a layer of smooth, hard nano-scale coating, protecting against environmental conditions, chemicals, stone-chips and minor scratches. Ultra-high gloss finish ensures your vehicle with an attractive appearance.

# **APPLICATION**



Surfaces should be prepared accordingly.



Surfaces should be dry and free of any dust, wax, oil, grease and other contamination.



Application should be done in a shaded area.



Product is spread with an applicator block and suede cloth.



The surface should be buffed immediately with a dry cloth.



The curing time is 48 h.



SPECIFICATIONS	
Volume	50 ml
Application surface type	Car and motorcycle paint
Durability	5 years / 300 washes: Normal conditions -20°C +35°C, pH<12
Durability	3 years / 180 washes: Heavy conditions -40°C +40°C, pH>12
Temperature durability	150°C
Chemical resistance	12>pH>1
Consumption	4-5 ml/m <sup>2</sup>
Coating thickness	0,8 – 1,1 μm
Hardness	10H Pencil
Scratch resistance	$\checkmark$
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Hologram reducing	$\checkmark$
Shelf life	2 years without opening the bottle, 1 week after opening the bottle
Storage conditions	-3°C to +30°C
Curing period	24h pre, 48 h in total
Box contains	5 pieces





# **ZR53**

Nasiol ZR53 is the ultimate nano ceramic protection system against all environmental effects. Its unique technology enables it to achieve a thick coating and it prevents your car against bird droppings, acid rain, UV lights. Nasiol ZR53 coated surfaces enable you to clean your car easily using less time and energy. Your car will stay cleaner and shinier with Nasiol ZR53.



# **APPLICATION**



Surface should be prepared accordingly.



Surface should be free of any dust, dirt, oil or water.



Application should be done in a shaded area.



Product is applied with an applicator block and suede cloth.



Surface should be buffed immediately with a dry, microfiber cloth.



Curing time is 48 h.

Volume	50 ml
Application surface type	Car and motorcycle paint
Durability	3 years / 150 washes: Normal conditions -20°C to +35°C, pH<12 detergent 1 year / 50 washes: Heavy conditions -40°C to +40°C, pH>12 detergent
Temperature durability	150°C
Chemical resistance	12>pH>1
Consumption	4-5 ml/m <sup>2</sup>
Coating thickness	700-800 nm
Hardness	10H Pencil
Scratch resistance	$\checkmark$
Water repellency	✓
Oil repellency	$\checkmark$
Hologram reducing	$\checkmark$
Shelf life	2 years when unopened 1 week after opening
Storage conditions	-3°C to +30°C
Curing period	24h pre, 48 h totally
Box contains	10 pieces

# XR03

Nasiol XR03 has a super formula to shield the car paint from scratches and defend it against acid rain, bird droppings, road salt, and damaging sun rays. It rejuvenates the original color of the surface and ensures the vehicle has an attractive look. Nasiol XR03 coated surfaces achieve to a high hydrophobic surface and enables you to clean your car easily and with less time and energy.



# **APPLICATION**



Surfaces should be prepared accordingly.



Surface should be free of any dust, dirt, oil or water.



Application should be done in a shaded area.



Product is spread with an applicator block and suede cloth.



Surface should be buffed immediately with a dry, microfiber cloth.



Curing time is 24 hours.



50 ml
Car and motorcycle paint
1.5 years / 75 washes: Normal conditions -20°C +35°C, pH<12 detergent 6 months / 25 washes: Heavy conditions -40°C +40°C, pH>12 detergent
275°C
12>pH>1
4-5 ml/m <sup>2</sup>
0,8 – 1,1 μm
$\checkmark$
$\checkmark$
$\checkmark$
<b>✓</b>
2 years when unopened 1 week after opening
-3°C to +30°C
12h pre, 24h totally
10 pieces



# **NEOCOATX**

Nasiol NeoCoatX is an easily applicable nano ceramic coating that combined with ultimate Nasiol technology. Nasiol NeoCoatX is applied to your car to ensure a protective layer against UV rays, chemicals, bird droppings and road salt. It delivers long-lasting, highly hydrophobic traits, along with deep shine that awakens the paint color.



# **APPLICATION**



Surface should be prepared accordingly.



Surfaces should be dry and free of any dust, wax, oil, grease, and other contamination.



Application should be done in a shaded and well-ventilated area.



Product is spread with an applicator block and suede cloth. 2-3 mL is enough for 1 m<sup>2</sup> area.



Once beading occurs (it takes 2-3 minutes in normal conditions), the surface should be wiped and buffed with a dry cloth.



The full curing time is 48 hours.

SPECIFICATIONS	
Volume	100 ml
Application surface type	Car and motorcycle paint
Durability	Up to 1 years
Temperature durability	275°C
Chemical resistance	12>pH>1
Consumption	5-8 ml/m <sup>2</sup>
Dry film thickness	Layer 1: 200-300 nm Layer 2: 300-400 nm
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Hologram reducing	$\checkmark$
Shelf life	1 years when unopened 1 month after opening
Storage conditions	-3°C to +30°C
Curing period	24h pre, 48 h totally
Box contains	16 pieces

# **PPFGUARD**

Nasiol PPFGuard is a flexible nano-coating product that increases the performance of paint protection films, protects the applied surface against various factors and extends the life of the surface. It is applied in 2 layers and the waiting time between coats is very short. PPFGuard gives hydrophobic, UV resistance and easy-to-clean properties to film coated surface without spoiling the physical properties of glossy, matte, and satin surfaces.

# **APPLICATION**



Surfaces should be dry and free of any dust, wax, oil, grease and other contamination.



Application should be made in a shaded area.



Product is spread with an applicator pad.



The surface should be buffed with an appropriate microfiber cloth in 30-60 sec, depending on the ambient conditions.



Apply the second layer after at least 1h, following the same route.



Full curing time is 48h at 23°C - 50% RH.





SPECIFICATIONS			
50 ml			
Paint Protection Films (PPF)			
1 year / 50 washes: Normal conditions -20°C to +35°C, pH<12 detergent 6 months / 25 washes: Heavy conditions -40°C to +40°C, pH>12 detergent			
275°C			
12>pH>1			
2-3 ml/m <sup>2</sup>			
$\checkmark$			
2 years when unopened 1 week after opening			
-3°C to +30°C			
24h pre, 48 h totally			
10 pieces			



# **METALCOAT F2**

Nasiol MetalCoat protects your vehicle's body from environmental damages. It can be applied to your vehicle's body, rims, engines plastics, metal components and headlights. It creates a nano coating that filters UV rays and protects your vehicle's body from acid rains, bird droppings, residue from water run-offs, fading from the sun, etc. It gives the applied surfaces a deep shine and eases future cleaning. MetalCoat is applied by simply spraying, polishing with a microfibre cloth, and a 24hr curing procedure.

### **APPLICATION**



Surface should be free of any dust, wax, dirt, oil or water



Application should be done in a shaded area.



Surface should be sprayed around 20-30 times per square meter.



Surface should be buffed immediately with a dry, microfiber cloth.



Curing time is 24 h.



OI	
Volume	50 ml
Application surface type	Automotive paint, plastic, metal
Durability	1 year / 50 washes: Normal conditions -20°C to +35°C, pH<12 detergent 6 months / 30 washes: Heavy conditions -40°C to +40°C, pH>12 detergents
Hardness	7H
Consumption	5-8 ml/m <sup>2</sup>
Coating thickness	200-300 nm
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Temperature durability	275°C
Chemical resistance	12>pH>1
Shelf life	1 year when unopened 1 week after opening
Storage conditions	-3°C to +30°C
Curing period	24 h
Box contains	12 pieces
Box contains	12 pie

# **GLASSHIELD**

Rain repellent spray for cars for safe driving in rainy conditions with 2 years of effective nanocoating. Glasshield glass treatment also protects your car's windscreen and mirror with easy clean and stainfree effects.



# **APPLICATION**



Surface should be free of any dust, dirt, oil or water



Application should be made in a shaded area.



Surface should be sprayed around 20 times per square meter.



Surface should be buffed immediately with a dry, cotton cloth.



Curing time is 24 h.

Volume	50 ml
Application surface type	Glass
Durability	2 years / 80000 wipes
Temperature durability	275°C
Chemical resistance	13>pH>1
Consumption	5 ml/m <sup>2</sup>
Coating thickness	75-100 nm
Water repellency	<b>✓</b>
Oil repellency	$\checkmark$
Shelf life	2 years
Storage conditions	-3°C to +30°C
Curing period	24 h
Box contains	15 pieces





# GLASSHIELD WIPE-ON

Meet Nasiol GlasShield Wipe-On, the nanotech rain repellent!

We are proud to present to you our hydrophobic nano wipe designed for car glass. Nasiol GlasShield Wipe-On is an extremely practical product compared to hydrophobic sprays. Its hydrophobic properties are helpful in driving safety.

# APPLICATION



Do not apply in direct sunlight.



Applied surface must not have dirt, oil, dust or detergent residues. Surface must be completely dry.



Nasiol® GlasShield Wipe-On® Wipes (2) should be applied according to directions.



For effective results it should be left to dry for 12 hours



Volume	5 g
Application surface type	Car glass and mirrors
Durability	1 year / 40000 wiper blades
Temperature durability	275°C
Chemical Resistance	13>pH>1
Consumption	Whole package for windscreen
Coating thickness	75-100 nm
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Shelf life	2 years
Storage conditions	3°C to +30°C
Curing time	12 hours



# CAR NANO PROTECTION INTERIOR









# **CABINCARE**

Nasiol Cabincare creates waterproof and oleophobic fabrics and protects the textile parts of your car from water and stain. Fabric waterproofing spray lasts up to 6 months and easily applied in 15 minutes. Nasiol Cabincare removes the worry and keeps your upholstery's newlook. Protects automotive fabrics from stain and creates a nano-sized coating that repels water. Cabincare does not change the color and texture of the fabric.





# **APPLICATION**



The surface should be free of any dust, wax, dirt, oil, water or etc.



The application area should be ventilated well.



Surface should be sprayed around 80 -100 times per square meter.



Curing time is 24 h.

500 ml
Car textiles, suede, nubuck
Up to 6 months
110°C
11>pH>1
80-100 ml/m <sup>2</sup>
~75-100 nm
$\checkmark$
$\checkmark$
$\checkmark$
2 years
-3°C to +30°C
24 h
12 pieces





# NANO SEAT PROTECT

Nasiol Nano Seat Protect protects the fabric components of your car from liquid, water and stains. It gives an easy clean effect with a new vehicle fragrance.





# **APPLICATION**



Surface should be free of any dust, dirt, oil or water.



Application area should be well-ventilated.



Surface is sprayed 80 -100 times per square meter until the surface becomes slightly wet.



Curing time is 24 h.

Volume	500 ml
Application surface type	Car textiles, suede, nubuck
Durability	Up to 4 months
Temperature durability	110°C
Chemical resistance	10>pH>2
Consumption	80 -100 ml/m <sup>2</sup>
Coating thickness	~75 -100 nm
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Breathability	$\checkmark$
Shelf life	2 years
Storage conditions	-3°C to +30°C
Curing period	24 h
Box contains	12 pieces

# **LEATHERBOOST**

Nasiol LeatherBoost protects genuine and artificial leather surfaces against chemicals, UV rays, preventing the surface from fading and showing stains and dirt, and extending its life.



# **APPLICATION**



The surface must be completely free of dirt and dust and must be dry.



The application should be done in a well-ventilated environment.

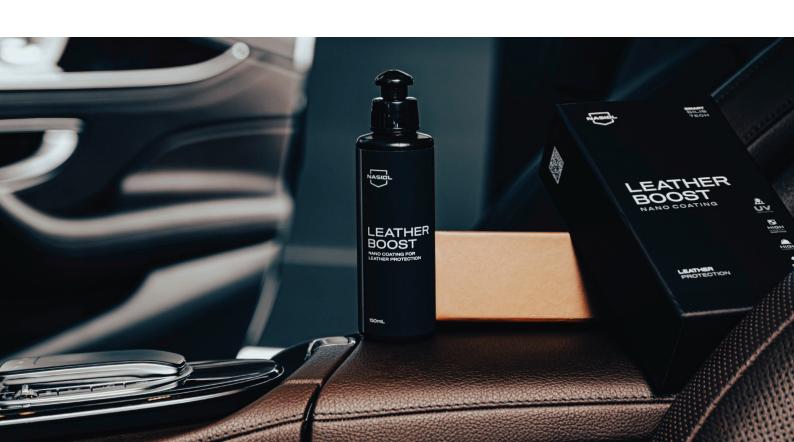


The product should be applied to the surface with an applicator block and suede cloth.

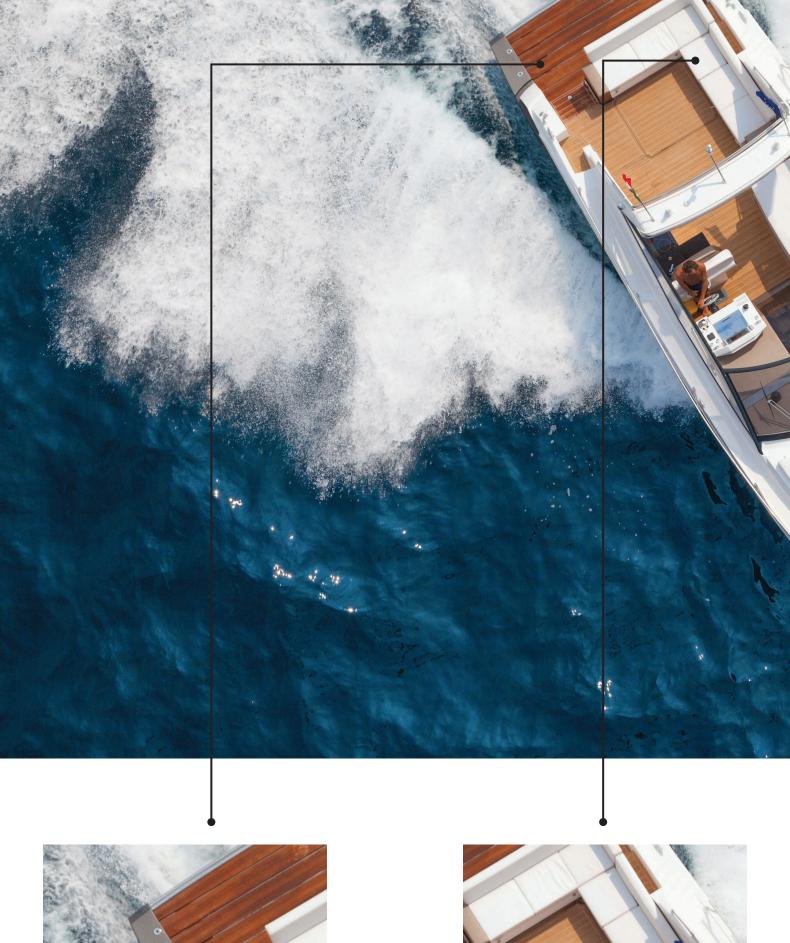


Allow the surface to dry for 24 hours for effectiveness.

Volume	150 ml / 500 ml
Application surface type	Artificial and genuine leather
Durability	Up to 1 year
Temperature durability	150°C
Chemical resistance	11>pH>1
Consumption	Genuine leather: 35-45 mL/m <sup>2</sup> Artificial leather: 30-40 mL/m <sup>2</sup>
Coating thickness	~ 75-100 nm
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Breathability	$\checkmark$
Shelf life	1 year without opening the bottle, 2 months after opening the bottle
Storage conditions	-3°C to +30°C
Curing period	24 h













**MARINETEX** 





**GLASSHIELD MARINE** 



**ANTIMOSS** 

# GLASSHIELD MARINE

Nasiol GlasShield Marine ensures safe cruising against rainy and wet conditions. The glass of marine vehicles stay cleaner and gain water repellency.



### **APPLICATION**



Surface should be free of any dust, wax, dirt, oil or water.



Application should be done in a shaded area.



Surface should be sprayed around 25 times per square meter.



Surface should be buffed immediately with a dry cotton cloth.



Curing time is 24 h.



### **SPECIFICATIONS**

Volume	50 ml
Application surface type	Yacht glass and windows
Durability	2 years / 20000 miles
Temperature durability	275°C
Chemical resistance	13>pH>1
Consumption	5 ml/m <sup>2</sup>
Coating thickness	75-80 nm
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Salt water icing vision reduction	95%
Shelf life	2 years
Storage conditions	-3°C to +30°C
Curing period	24 h
	25 pieces
-	

# **ANTIMOSS**

Nasiol AntiMoss protects painted boat and yacht bodies from environmental effects, fungus and salt water. It offers an easy clean effect and slow contamination. It is used as an ultimate nano top coat.



# **APPLICATION**



Surface should be free of any dust, wax, dirt, oil or water.



Application should be done in a shaded area.



Surface should be sprayed around 25 times per square meter.



Surface should be buffed immediately with a dry microfiber cloth.



Curing time is 24 h.



OI LOII IOATIONO	
Volume	150 ml
Application surface	Marine vehicles paint
type	
Durability	1 year
Consumption	5-7 ml/m <sup>2</sup>
Coating thickness	200-300 nm
Water repellency	<b>✓</b>
Oil repellency	<b>✓</b>
Temperature	275°C
durability	
Chemical resistance	12>pH>1
Shelf life	1 year when unopened
	1 w after opening
Storage conditions	-3°C to +30°C
Curing period	24 h
Box contains	16 pieces

# MARINETEX §

Nasiol MarineTex protects fabric components of your boat's seating, ropes, tents from water and stains and extends lifetime.



# **METALSHINE**

Nasiol MetalShine protects your marine metal components from UV light, salt water and stains. It offers an easy clean effect with a deep shine.



# **APPLICATION**



Surface should be free of any dust, wax, dirt, oil or water.



Application area should be well-ventilated.



Surface is sprayed 80-100 times per square meter until the surface becomes slightly wet.



Curing time is 24 h.



# **SPECIFICATIONS**

Volume	500 ml
Application surface	Yacht textiles, suede, nubuck,
type	leather
Durability	Up to 6 months
Temperature	110°C
durability	
Chemical resistance	11>pH>1
Consumption	80-100 ml/m <sup>2</sup>
Coating thickness	~75-100 nm
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Breathability	$\checkmark$
Shelf life	2 years
Storage conditions	-3°C to +30°C
Curing period	24 h
Box contains	12 pieces

# **APPLICATION**



Surface should be free of any dust, wax, dirt, grease, grime, etc.



Application should be done in a shaded area.



Surface should be sprayed around 60 times per square meter.



Surface should be buffed immediately with a dry microfiber cloth.



Curing time is 24 h.



50 ml
Marine vehicle metal
components
1 year
5 ml/m²
200-300 nm
$\checkmark$
$\checkmark$
275°C
12>pH>1
1 year when unopened,
1 week after opening
-3°C to +30°C
24 h
25 pieces

# **DECKCARE**

Nasiol DeckCare protects wooden parts of boats and yachts from salt water and stains. It prolongs the lifetime.



# **APPLICATION**



The surface should be free of any dust, wax, dirt, oil, or water.



The application area should be ventilated



The surface is sprayed on one square meter 140-200 times



until becomes slightly wet





Volume	150 ml
Application surface	Marine natural wooden parts
type	
Durability	Up to 6 months
Consumption	35-50 ml/m <sup>2</sup>
Coating thickness	~60-70 nm
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Breathability	$\checkmark$
Temperature	110°C
durability	
Shelf life	2 years
Storage conditions	-3°C to +30°C
Curing period	24 h
Box contains	16 pieces









GOGLIDE PERWEAR



PERSHOSE

PERSHINE

# **PERSHINE**

Nasiol PerShine protects your personal accessories - watches, mobiles, electronic devices, jewellery, glasses - from UV lights, water and stains. It offers an easy clean effect.



# PERWEAR

Nasiol PerWear protects personal clothes from water, liquid and stains. It offers an easy clean effect.



### **APPLICATION**



Choose an application area away from direct sunlight.



Use the product only on clean and dry surfaces. Clean the surface of your devices or accessories thoroughly with the pre-cleaning wipe prior to application, eliminating any fingerprints, dust, dirt, or stains.



Apply the product to the desired surface immediately upon opening.



Using the enclosed glove, open the vial and carefully place the solution on the surface. Wipe the surface thoroughly with the enclosed microfiber cloth until the solution becomes invisible.



Let the solution cure for 24 hours



# **SPECIFICATIONS**

Volume	1 ml Vial
Application surface type	Plastic, metal, glass
Durability	up to 1 year
Consumption	9 smartphone screen or 3 tablet or 9 glasses or 18 watches
Coating thickness	200-300 nm
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Temperature durability	275°C
Chemical resistance	12>pH>1
Shelf life	1 year when unopened
Storage conditions	-3°C to +30°C
Box contains	22 pieces

### **APPLICATION**



Choose a well-ventilated area for application.



Apply the product only to clean and dry surfaces.



Spray the product onto the surface until the entire area becomes moist.



Let dry for 24 hours for maximum effect.



If the product is applied to surfaces not listed in the instructions, wipe the solution with a microfiber cloth.



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# **PERSHOES**

Nasiol PerShoes is easily applied on textiles, suede, nubuck and leather shoes to protect them from water and stains.



# **GOGLIDE**

Nasiol Goglide is used to achieve clearer vision on goggles and helmets in rainy, muddy and snowy conditions.



### **APPLICATION**



Choose a well-ventilated area for application



Apply the product only to clean and dry surfaces.



Consumption rate guideline is between 15 -20 ml/pair of shoes. Until the surfaces becomes slightly wet.



Let dry for 24 hours for maximum effect.



If the product is applied to surfaces not listed in the instructions, wipe the solution with a microfiber cloth.



# **SPECIFICATIONS**

Volume	50 ml
Application surface	Suede, nubuck, canvas
type	
Durability	Up to 1 year
Chemical resistance	11>pH>2
Consumption	15-20 mL / a pair of shoes
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Breathability	$\checkmark$
Shelf life	2 years, 6 months after opening
Shell life	the product
Keeping conditions	+5°C to +45°C
Curing period	24 h
Box includes	24 pieces

# **APPLICATION**



The surface should be free of any dust, wax, dirt, oil, water or etc.



The application should be made in a shaded area.



The surface should be sprayed around 50-70 times for one square meter.



The surface should be buffed immediately with a dry microfiber cloth.



Curing time is 24 h.



Volume	50 ml
Application surface	Goggles and helmets
type	
Durability	6 months
Temperature	275°C
durability	
Chemical resistance	13>pH>1
Consumption	5-6 ml/m <sup>2</sup>
Coating Threkness	85-100 nm
Water repellency	$\checkmark$
Oil repellency	$\checkmark$
Shelf life	2 years
Storage conditions	-3°C to +30°C
Curing period	24 h
Box contains	25 pieces

# GLOBALLY NASIOL



**EXCLUSIVE** PARTNERS

**50** 

NUMBER OF COUNTRIES USING NASIOL PRODUCTS

145+

**DEALERS** 

500+













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