



Bodyguard for the Car!



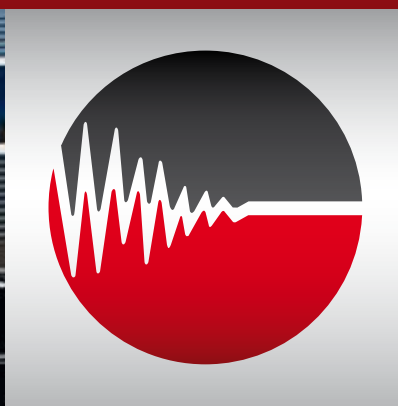
Noxudol

MERCASOL



Sound damping & Protection against rust

Product catalogue – Rust protection & Sound damping



Keep rust at bay with a bodyguard for your car



Effective solutions for rust protection & sound damping

Noxudol

MERCASOL



For almost a century car manufacturers – and car owners – around the world have battled a common enemy: rust. Here at Auson we were one of the first to supply the automotive industry with reliable rust protection products.

We were also the first company on the Swedish aftermarket to launch a solvent-free range for detailing centres.

Effective products for a tough climate

Forty-five years of close cooperation with various car manufacturers has led to extensive development of rust protection treatments for cars, for use during manufacture and on the aftermarket. We also have one of the world's most demanding test environments right on our doorstep – the Nordic road network. Damp roads that are salted during the winter months provide us with unique opportunities for testing new products out in the field.

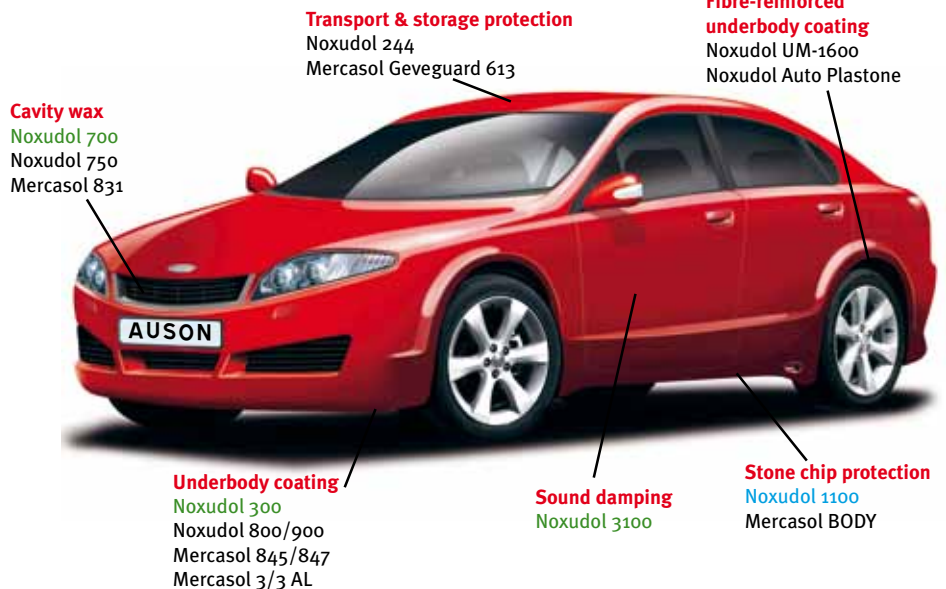
The results of our work are evident in the form of reduced repair costs, higher second-hand values, and longer car life.

An extensive rust protection range that penetrates

We offer an extensive range of rust protection products for car interiors and exteriors. From low-viscosity wax possessing exceptionally good penetration properties to long-lasting underbody compounds, stone chip protection and sound-damping compounds. Our rust protection range for

the automotive industry includes solvent-borne standard products, high-solid products, and products entirely without solvents. We have also developed a number of water-borne systems.

This catalogue outlines our total concept, which fulfils stringent requirements in terms of quality and environmental compatibility.



Our preferred formula for eco-friendly products: no solvents



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Our solvent-free alternative...



An increasing number of the rust protection products we manufacture are free from solvents.

Thanks to our close association with the automotive industry, as well as extensive development work, we are able to produce eco-friendly products that provide effective rust protection in demanding conditions.

No solvents – numerous advantages

Most people are aware that solvent-free rust protection products are gentle on the environment. These products also offer a number of financial advantages; see for yourself with our solvent-free range for detailing centres. Take, for example,

the high dry content of products, which means that 100 % of the material remains on the treated metal surface. A fume-free work environment also means that no special ventilation is required during work. Another benefit is that the end customer can drive away in an odour-free vehicle as soon as the rust protection treatment has been applied.

Some of the products that comply with stringent environmental and quality requirements are the anti-corrosion waxes Noxudol 700 and 300, as well as the wear protection paste Noxudol 1100. The sound damping compound Noxudol 3100 is water-based.

Sound damping & thermal insulation:

Rust protection:





Cavity wax & Transport protection

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Noxudol 700



Anti-corrosion wax entirely without solvents. Provides 3-4 times more penetration and better creepage for joints and cavities compared with conventional products. Primarily used for treatment of cavities in cars but it can also be used as underbody protection. This product can be applied to surfaces already showing signs of rust. It never dries completely but instead hardens to form a soft, moisture-repellent wax membrane.

SIZE	ART.NO.
500 ml.....	37100095
1-L.....	37100511
20-L.....	37100408
60-L.....	37100701
208-L.....	37100721



Noxudol 750

Low-viscosity anti-corrosion wax possessing good penetrating properties. Specially developed for treating the inside of vehicles. Once dry, it forms a waxy moisture-repellent surface. Solvent-based.

SIZE	ART.NO.
500 ml.....	30300095
1-L.....	30300511
20-L.....	30300408
60-L.....	30300701
208-L.....	30300721



Mercasol 1

Thin wax/oil-based rust protection product used for treatment of cavities and crevices when you want the best possible penetration into joints and flanges. A product giving excellent penetration with good corrosion protection properties. The wax forms a brown greasy, moisture-repellent film.

SIZE	ART.NO.
600 ml.....	42700096
1-L.....	42000511
5-L.....	42000545



Mercasol 2

Thin wax-based rust protection product that penetrates and repels moisture. This product has good anti-corrosion properties and forms a transparent, dry and waxy film. Ideal as complete corrosion protection for bonnets, engine compartments and boot lids or as protection for tools and equipment.

SIZE	ART.NO.
600 ml.....	42400096
1-L.....	42400511
5-L.....	42400545



Mercasol 831 ML

MLA product giving good penetration, used for professional rust protection of cavities, flanges and joints. Approved for use on a number of car makes on the market, irrespective of the original rust protection.

SIZE	ART.NO.
20-L.....	42000408
60-L.....	42000701
208-L.....	42000721
208-L (Barrel with plastic bag).....	42000761
1000-L.....	42000800

Transparent ML

A product giving good penetration, used for professional rust protection of cavities, flanges and joints. Provides discreet rust protection and contains fewer solvents. Approved for use on a number of car makes on the market, irrespective of the original rust protection.

SIZE	ART.NO.
60-L.....	42600401
208-L.....	42600721



Noxudol

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Noxudol 702



Noxudol 702 is a solvent-free, dual-component anti-corrosion wax, based on rust inhibitors, liquid paraffins, and additives. Noxudol 702 consists of component "A" and component "B", with component "B" only accounting for 3-6 % of the end product. The material forms a soft, vaseline-like rustproofing film.

SIZE	ART.NO.
20-L	31800408
208-L	31800721

Noxudol 705-5



Noxudol 705-5 is a solvent-free anti-corrosion wax. In order to achieve penetration, levelling and gelling, the object must be heated to a temperature of at least 70 °C. Once dry, it forms a soft, rustproofing film.

SIZE	ART.NO.
208-L	40500721
1000-L	40500810

Noxudol 720



Noxudol 720 is a thixotropic, water-borne anti-corrosion wax that dries to form a soft, grease-like film. This product is manufactured according to customers' specific requirements for penetration and is drip-free 10 minutes after application.

SIZE	ART.NO.
20-L	41700408
208-L	41700722
1000-L	41700800

Noxudol 244



Noxudol 244 is a thin, water-borne rust protection product that dries to form a soft, grease-like film. Provides excellent rust protection for untreated steel surfaces. Easy to wash off even after lengthy periods of storage.

SIZE	ART.NO.
20-L	31800408
208-L	31800721

Noxudol 248

Noxudol 248 is a thixotropic anti-corrosion fluid that dries to form a light brown, elastic and waxy surface, which feels neither tacky nor gummy. It also provides a degree of mechanical protection. Solvent-based.

SIZE	ART.NO.
20-L	30600408
208-L	30600721

Mercasol 827

Eco-friendly rust protection product with low solvent content. This product is used as a professional interior rust protection treatment for cavities, doors, bonnets and panels. High dry content and good anti-corrosion properties enable application of a thinner wet layer.

SIZE	ART.NO.
60-L	42800701
208-L	42800721

Mercasol 917 ND

A solvent-borne, transparent wax that can be applied in thick layers without running or dripping. This product is used for professional rust protection of visible surfaces and vehicle cavities. It provides good long-term anti-corrosion protection.

SIZE	ART.NO.
60-L	43100701
208-L	43100721
1000-L	43100800

Transparent ND

Mercasol Non-Drip Transparent is a solvent-borne, wax-based rust protection product that can be applied in thick layers. This product is used in industrial applications and for professional rust protection of visible surfaces and vehicle cavities. It provides good long-term anti-corrosion protection.

SIZE	ART.NO.
60-L	43000701
208-L	43000721

Geveguard 613

Transparent wax in a solvent dispersion for use as transport and storage protection. This wax has good rustproofing properties and excellent adhesion. It also has a short drying time and the dispersion is free from aromatic solvents.

SIZE	ART.NO.
20-L	44500408
208-L	44500721



Noxudol



Underbody coating

Noxudol 300



A thick anti-corrosion wax that is free from solvents. Used as rust protection on car underbodies and forms a soft wax membrane. Has good creepage properties and dries slowly without cracking. Available in black, transparent and bronze.

SIZE (BLACK)	ART.NO.
500 ml.....	37300095
1-L.....	37300511
20-L.....	37300408
60-L.....	37300701
208-L.....	37300721
SIZE (300 S BLACK)	ART.NO.
20-L.....	37301408
60-L.....	37301701
208-L.....	37301721
SIZE (BRONZE)	ART.NO.
20-L.....	37500408
60-L.....	37500701
208-L.....	37500721
SIZE (S BRONZE)	ART.NO.
20-L.....	37501408
60-L.....	37501701
208-L.....	37501721
SIZE (S TRANSPARENT)	ART.NO.
20-L.....	37910408
60-L.....	37910701
208-L.....	37910721



Noxudol 900

Viscous rust protection for car underbodies and wheel arches. High adhesion and water and moisture repellent. Effective against road salt.

SIZE	ART.NO.
500 ml.....	30000095
1-L.....	30000511
20-L.....	30000408
60-L.....	30000701
208-L.....	30000721
SIZE (BRONZE)	ART.NO.
20-L.....	30100408
60-L.....	30100701
208-L.....	30100721



Mercasol 3 & 3 AL

Mercasol 3 and Mercasol 3 AL are two colour variants, black and bronze, of a thick, solvent-based anti-corrosion wax. Used on underbodies, wheel arches and similar parts. Forms a tough, wear-resistant wax layer that protects against rust. This product is heat-resistant and has good flexibility, even at low temperatures.

SIZE	ART.NO.
600 ml.....	43600096
1-L.....	43600511
5-L.....	43600545
SIZE (3 AL)	ART.NO.
600 ml.....	43700096
1-L.....	43700511



Noxudol 1100



Water-based abrasion protection for car wheel arches and underbodies with excellent anti-corrosion properties. Has very good adhesive properties and is hardwearing. Depending on the surface, the product is applied with a brush or a spray in an even layer to create a dry film approx. 0.2-0.5 mm thick. Noxudol 1100 can also be easily applied to damp surfaces. Can be painted over.

SIZE (BLACK)	ART.NO.
1-L.....	39511511
20-L.....	39510548
208-L.....	39510731



Noxudol UM-1600

A thixotropic, fibre-reinforced product intended as abrasion and corrosion protection under mudguards, wheel arches and other underbody parts. This product comprises bitumen, waxes and low aromatic solvents. A thicker layer also produces a good sound damping effect.

SIZE	ART.NO.
1-L.....	31501511
20-L.....	31500408





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Underbody coating

Auto-Plastone

Rustproof, reinforced and rubberised paste for treatment of underbodies and wheel housing. Provides reliable abrasion protection and excellent sound damping. Largely unaffected by variations in temperature. Good adhesion when applied to surfaces previously treated with rust protection products.

SIZE	ART.NO.
1-L	30900401
5-L	30900405



Mercasol 4

Bitumen-based underbody compound for rust protection treatment of wheel arches and parts exposed to heavy wear. This product has a smooth consistency, can be applied in thick layers and is spreadable. Best applied with a spatula or coarse brush.

SIZE	ART.NO.
1-L	42500401



Mercasol 845

Hardwearing, solvent-borne underbody coating with very good anti-corrosion properties. This product forms a durable film that protects against stone chips. Used as a professional rust protection treatment for vehicle underbodies where a black surface is required.

SIZE	ART.NO.
20-L	42300408
60-L	42300701
208-L (Barrel).....	42300760
208-L (Barrel with plastic bag).....	42300761
1000-L	42300800

Mercasol 845 AL

Hardwearing, solvent-borne underbody coating with very good anti-corrosion properties. Forms a durable film that protects against stone chips. Used as a professional rust protection treatment for vehicle underbodies where a lighter, bronze-coloured surface is required.

SIZE	ART.NO.
20-L	42100408
60-L	42100701
208-L	42100721
208-L (Barrel).....	42100760
208-L (Lockfat med påse)	42100761
1000-L	42100800

Mercasol 847 AL

Hardwearing, solvent-borne underbody coating with high dry content and good long-term anti-corrosion properties. This product is used as a professional interior rust protection treatment for cavities, doors, bonnets and panels. Can be applied in thick layers that provide effective protection against stone chips.

SIZE	ART.NO.
60-L	42200701
208-L (Barrel with plastic bag).....	42200761
1000-L	42200800

Mercasol 4S

This thixotropic, fibre-reinforced product is intended as abrasion and corrosion protection under mudguards, wheel arches and other underbody parts. Based on bitumen, waxes and low-aromatic solvents. A thicker layer also produces a good sound damping effect.

SIZE	ART.NO.
1-L	31503511





Other

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Noxudol Body

Plastic-based, quick-drying abrasion protection that is ideal for visible vehicle parts. Produces a matt finish that can be painted over. Withstands water-borne degreasers.

SIZE	ART.NO.
500 ml.....	32011310
1-L.....	32011421



Mercasol 5

Solvent-borne alkyd paint used as stone chip protection on car sills, panel edges, and front and rear panels. Produces a matt film that protects against sand and stone chips and withstands degreasers. Dampens sound and vibrations and is compatible with most car paints.

SIZE	ART.NO.
600 ml.....	44100096
1-L.....	44100511



Noxudol Zinc spray

Anti-corrosion primer for cars, boats and the home. Provides the same kind of rust protection as hot-dip galvanisation. Used to treat surfaces of iron and steel, welded seams, cut ends, and galvanised materials. Contains more than 90 % zinc.

SIZE	ART.NO.
400 ml.....	32011210



Noxudol Action 4

Universal oil that loosens and counteracts rust. Is water repellent and protects against moisture. Loosens deposits on all types of electrical contact. Thaws and lubricates frozen locks. Does not damage paint, plastic or rubber. Free from acid, sulphur and alkalis.

SIZE	ART.NO.
200 ml.....	32011010





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Other & Pump equipment

Renox Cold Degreaser

Effective petroleum-based degreaser containing de-aromatised white spirit and emulsifiers. The emulsifying additive included in the product is biodegradable, which is important from an environmental perspective. The product does not damage paint or metal surfaces.

SIZE	ART.NO.
1-L.....	55000201
5-L.....	55000265
25-L.....	55000259
208-L.....	55000721



Renox Miljö 10



A vegetable ester-based alkaline degreaser for removing tar, asphalt, oils or grease from surfaces. Also contains tensides, complexing agents, and water. The product is entirely without solvents and is biodegradable. The product can also be diluted up to 10 times with water.

SIZE	ART.NO.
1-L.....	56200201
5-L.....	56200265
25-L.....	56200269
208-L.....	56200305



Pump equipment

Auson offers complete pump equipment for various types of activity within the fields of rust protection and sound damping. Our range comprises high-quality products that are reliable

and have a long service life. Having our own warehouse means we can deliver equipment and spare parts quickly and we always back this up with excellent service and support.

You can find more information on our website www.auson.se or you can contact us direct.



An effective way of **reducing** structure-borne sounds



Sound damping

Noxudol

MERCASOL



Noxudol 3100 & 3101



It's a fact. Vibration is the primary source of annoying sounds. We are exposed to these irritating sounds that are disturbing to the human ear on daily basis when we drive, work and play.

Noxudol Sound Damping compound is effective and time-saving way of preventing structure-borne sounds.

High damping factor, low weight

Noxudol Sound Damping Compound has a documented high damping factor and low weight and is simple to apply. These are a few of the properties that are appreciated by shipyards, train manufacturers, the vehicle industry and other sectors.

Besides having a low weight (approximately half the weight compared with traditional asphalt mats) the compound is simple to apply by means of spray equipment or brush. Working time can be reduced by up to 80 % by using Noxudol instead of traditional sound damping material.

Copes with tough conditions

Extremely good adhesion and flexibility in cold conditions ensures that the sound damping compound is securely affixed to the under-layer. Two other welcome benefits are the high resistance to abrasion and the fact that the compound only absorbs a small amount of water.

This means that it can be used to advantage in demanding conditions where there is a need to combine sound damping with protection against condensation and abrasion.

Solvent-free and coatable

Noxudol Sound Damping Compound is water-based and also contains rust-prevention additives that deliver a corrosion-inhibiting effect. One spraying can achieve 2 mm dry film thickness. When the compound has completely dried it can be coated with most paints.

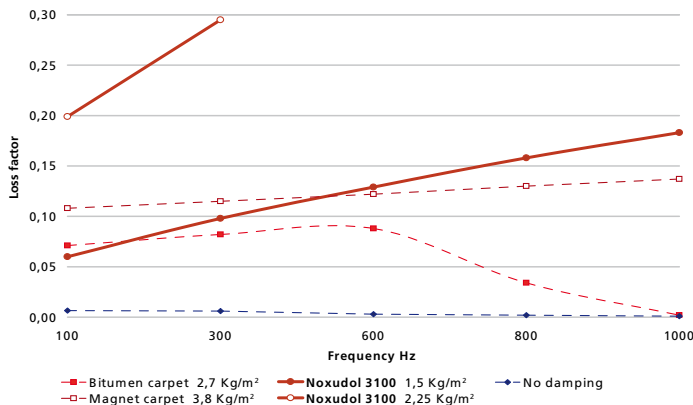


NOXUDOL 3100

SIZE	ART.NO.
600 ml spray.....	39130096
1-L.....	39110511
5-L.....	39110405
20-L.....	39110408
208-L.....	39110731

NOXUDOL 3101

SIZE	ART.NO.
20-L.....	39410408
208-L.....	39410751



Transport Canada

Noxudol 3100/3101 is approved by following certificates: • Brandhårdighet Volvo STD 5031,1 • Spread of flame and rate of heat release according to IMO Resolution A.653(16) • Smoke generation according to ISO 5659-2(1994) • Test of fire reaction (F1) • Heat radiation (M1) • Bureau Veritas Certificate of Type Approval • Lloyd's Certificate Primary Deck Covering Material

An effective means of thermal insulation and fire protection that also prevents condensation



Thermal insulation & Fire protection

Noxudol

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Noxudol X9

Heat losses, thermal bridges and condensation are common problems where temperature differences occur. Noxudol X9 is a water-based thermal insulating compound that can be applied on both metal and plastic. This means that the product can be used within a large variety of areas and within a wide temperature range.

At sea, in buildings and within industry

Noxudol X9's low coefficient of thermal conductivity* gives the compound extremely good protection against condensation. The product is consequently used in areas including insulation of boat hulls, treatment of ventilation plants and thermal insulation of machine components. Noxudol X9 is also used to protect installations within industry.

Easy to apply and to paint over

Noxudol X9 is based on polymers and fillers. The compound can be applied by means of spray equipment or brush on both metal and plastic. Recommended thickness is 1-3 mm dry film. The insulating compound's excellent adhesiveness means that it affixes securely to the underlayer and can also be coated with most paints.

**The coefficient of thermal conductivity for Noxudol X9 is 0.085 W/mK according to ASTM C 177-97.*

SIZE ART.NO.
20-L 40700408



Noxudol X9 is approved by following certificates: Surface flammability of bulkhead, ceiling and deck finish materials according to IMO resolution A.653(16)



Noxudol 999



A sprayable water-based fire protection compound developed to withstand high temperatures. Noxudol 999 has a unique composition that enables it to withstand temperatures of more than 1100 °C/2000 °F for more than one hour. Noxudol 999 also has excellent sound-damping capabilities, and provides good rust protection and effective protection against condensation. Noxudol 999 is a system that includes Noxudol 999 and 999N, which are reinforced with carbon fibre mesh. Consumption is approx. 15 litres/m², with a total dry weight of approx. 9 kg/m². These products are easy to apply with pump equipment. Approved in accordance with Fire Test IMO Resolution A.754(18).

SIZE ART.NO.
20-L 40600408





Tradition and innovation

Auson is a pure chemical company that develops and manufactures products for rust protection, sound damping and roof and wood protection. Constant development work and close cooperation with our customers means that our solvent-free rust protection products are at the absolute cutting edge. We market a number of well-known brands to the automobile industry, its aftermarket and the shipbuilding industry. An overall concept that meets requirements on quality and environmental compatibility that are set at a high level.

ISO 14001

BUREAU VERITAS
Certification

ISO 9001

BUREAU VERITAS
Certification

Auson's business system complies with the requirements of SS-EN ISO 9001 and SS-EN ISO 14001, including AFS 2001:1 Systematic Work Environment Management.



Auson AB

Verkstadsгатan 3
SE-434 42 Kungsbacka
Sweden
Tel +46 (0)300-56 20 00
Fax +46 (0)300-56 20 01
info@auson.se
www.auson.se

