

Noxudol®



RUST PROTECTION & SOUND DAMPING PRODUCT CATALOGUE



Auson's rust protection range for the automotive industry focuses on quality and environmental compatibility and includes solvent-borne standard products, high-solid products, products entirely without solvents, and water-borne products.

Today, the majority of vehicle manufacturers use products that contain no solvents or have a very low solvent content without forgoing the overall quality of rust protection. Rust protection concepts are developed in close cooperation between customers and our laboratory.

Auson was the first company on the Swedish aftermarket to launch a solvent-free range for underbody and inside cavity treatments for detailing centres. Auson's eco-friendly concept produces an emissions-free working environment that does not require special ventilation or permits and ensures better rust-proofing. Once rust protection treatment is completed, an odour-free vehicle is returned to the end customer.

The Noxudol range comprises everything from thin rustproofing oils to underbody compounds and covers all interior and exterior rustproofing needs. Noxudol 300 and Noxudol 700 are two eco-friendly rust protection products entirely without solvents. The rust protection range also includes consumer packs for do-it-yourself enthusiasts and smaller workshops. These products are also available as own brands.



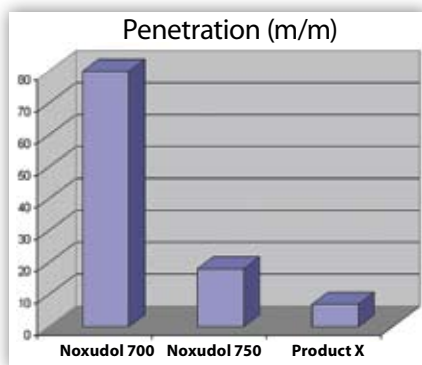


NOXUDOL 700



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
5 L.....	37100405
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.....	32010110
1 L.....	30400511
5 L.....	32010325
20 L.....	30300408
60 L.....	30300701
208 L.....	30300721
1000 L.....	30300800

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

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.

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.

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



NOXUDOL 300



Noxudol 300 is a thick anti-corrosion wax entirely without solvents. It is used on the underbodies of cars, where it forms a soft, flexible wax membrane. Has good creepage properties and dries slowly without cracking. Noxudol 300 is intended more for rust protection of components under the car than tough abrasion protection. If driving regularly on gravel roads, apply additional abrasion protection. If there is surface rust present on the underbody, the surface must first be pretreated with Noxudol 700. The product will be surface-dry in about 7 days. Noxudol 300 is available in black, transparent, and silver. Applying a transparent product to the underbody maintains the car's original appearance. Noxudol 300 S (black only) is slightly thinner than the original product for those who want better creepage, especially on rusty surfaces.

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 (TRANSPARENT)	ART. NO.
500 ml	37910095
20 L	37910408
60 L	37910701
208 L	37910721
SIZE (SILVER)	ART. NO.
500 ml	37400095

NOXUDOL 345

A solvent-free underbody coating. On application, it forms a soft film that gradually hardens to form a waxy rustproof layer. Noxudol 345 is primarily intended for use as rust protection on the underbody of new vehicles. Very effective even in thin layers and can therefore be used to advantage on components underneath the car. This material is designed to form a film that can withstand water spray at 20 °C one hour after application without being damaged.

SIZE	ART. NO.
208 L	37201731



NOXUDOL 900

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

SIZE (BLACK)	ART. NO.
500 ml	32010410
1 L	32010521
5 L	30001405
20 L	30000408
60 L	30000701
208 L	30000721
1000 L	30000800
SIZE (BRONZE)	ART. NO.
20 L	30100408
60 L	30100701
208 L	30100721



NOXUDOL UM-1600

Fibre-reinforced and rubberised underbody coating. The product is intended as abrasion and corrosion protection under fenders, in wheel arches and on underbodies where extra tough protection is required. Provides abrasion protection 2-3 times tougher than conventional underbody coatings. A thicker layer also gives a good sound damping effect. High adhesion and water and moisture repellent. Effective against road salt.

SIZE	ART. NO.
1 L	31501511
20 L	31500408



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 painted or sprayed 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



NOXUDOL AUTO-PLASTONE

Rustproof, reinforced and rubberised paste for treatment of underbodies, wheel arches and fenders. 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.....	32010721
5 L.....	32010925



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



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



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



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



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

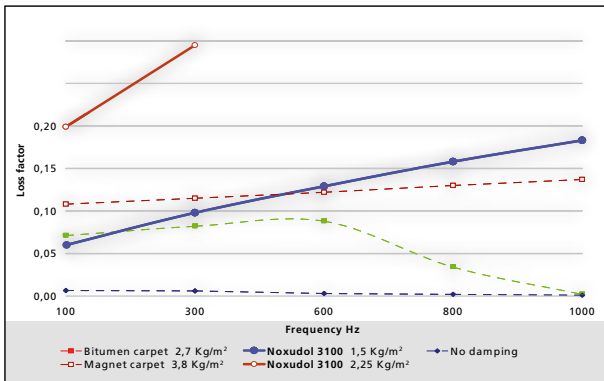


Noxudol Sound Damping Compound is used to dampen unwanted sounds caused by vibrations (structure-borne sounds) in metal, plastic, fibreglass materials, etc. in cars, on boats, in ventilation ducts, and so on.

Noxudol Sound Damping Compound has a high damping factor despite a low weight per unit area, which is approximately half the weight of traditional asphalt mats, and is also considerably easier to apply. Noxudol Sound Damping Compound has very good adhesion and is flexible in cold conditions. It offers excellent abrasion resistance and absorbs very little water, which means that it can also be used as a combination of sound damping and condensation and abrasion protection in demanding situations.

Noxudol Sound Damping Compound has an anti-corrosion effect and can be painted over. It is water based and easy to apply using pump equipment, a roller or a brush. Working time is reduced by up to 80 % compared with traditional sound damping materials.

Our customers include shipyards, train manufacturers, the automotive industry, and other industries where there is a need for effective structure-borne sound damping.



- **Water-based**
- **Easy to apply**
- **Reduces working time**
- **High damping factor**
- **Good adhesion**
- **Contains rust inhibitors**
- **Protects against condensation**
- **Water-resistant**
- **Strong abrasion and wear protection**



NOXUDOL 3100

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

NOXUDOL 3101

SIZE	ART. NO.
20 L	39410408
208 L	39410751



Noxudol Sound Damping Compound 3101 is approved as per the following standards: Fire-retardance Volvo STD 5031,1 | Flammability IMO Resolution A.653(16) | Smoke formation ISO 5659-2 (1994) | Test of fire reaction (F1) (French standard) | Heat Radiation (M1) (French standard) | Bureau Veritas Certificate of Type Approval | Lloyds Certificate Primary Deck Covering Material



NOXUDOL X9

Water-based and sprayable thermal insulation coating based on polymers and fillers. Due to its low thermal conductivity, Noxudol X9 provides excellent protection against condensation. It can be applied to both metal and plastic forming a dry film 1-3 mm thick. Suitable areas of application are hulls, ventilation systems, machines, etc. Noxudol X9 is easy to apply using pump equipment, a roller or a brush. It offers outstanding adhesion and is compatible with most paints.

Conductivity 0.085 W/mK in accordance with ASTM C 177-97.

SIZE	ART. NO.
20 L	40700408



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

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.



FIRE PROTECTION & THERMAL INSULATION



AUSON – TRADITION AND INNOVATION

Auson is an expanding family company that has been steadily building up a portfolio of chemical technical products since 1928. At its own factory in Kungsbacka, Auson manufactures several hundred different products, many of which are exported all over the world.

The company's research and development work is carried out in close partnership with customers, and with a constant focus on environmental and quality concerns.



Auson's business system complies with the requirements of SS-EN ISO 9001, ISO/TS 16949 and SS-EN ISO 14001, including AFS 2001:1 Systematic Work Environment Management.

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