

# Noxudol 1100



## Water based wear protection coating

### General

**Noxudol 1100** is a waterborne wear protection paste based on polymers and fillers. After drying it forms a solid and elastic film.

### Range of application

**Noxudol 1100** is a wear protection paste intended for car bodies, tin roofs and walls, iron constructions etc. **Noxudol 1100** has a very good adhesion and rust proofing qualities. The dry film protects against damages caused by flying stones, ice and other mechanical wear.

### Instructions for use

**Noxudol 1100** may only be applied on carefully cleaned surfaces. Untreated surfaces of steel in moist environment must be primed before treatment. To apply **Noxudol 1100** use an airmix gun for 1 litre canister, high-pressure pump (airless) 1:26> or a brush. To achieve an effective wear protection, apply a smooth layer of 0,2 - 0,5 mm dry film, the thickness depending on the basis. The film thickness will also influence the drying time, normally 3-5 hours at room temperature. At lower temperatures or high humidity the drying time will increase considerably.

The product sets in two steps. First the water evaporates, and then a chemical hardening takes place during the next 5-10 days, depending on the temperature. After the first step, the evaporation, the film is dry, manageable and has already a protecting effect of approximately 80%. This effect increases during the chemical hardening. After the chemical hardening, **Noxudol 1100** can be top coated with most paints. A practical test has to be done first on a smaller area to make sure that the material withstands the paint. Avoid using stronger solvents or strong water based alkaline cleaning products.

### Package

39511511 / 1-lit canister ( 12 pieces per pack.)  
39510548 / 20-lit can  
39510731 / 208-lit barrel

### Technical data

Colour:	Black
Consistency:	Thixotropic
Type of film:	Solid after drying
Density at 20° C:	1280 ± 30 kg/m <sup>3</sup>
Dry content:	62 ± 2 %
Film thickness:	0,2 - 0,5 mm dry film/applic
Applying temperature:	15 - 25° C
Removal:	Renox milieu
Storing time:	12 months
Storing temperature:	5 - 35° C

For further information we recommend the safety data sheet or instruction on package.