

# **Polish & Coat**

## Description

Polish & Coat is a preventive and corrective protection against aging, yellowing and chalking of many different surfaces and materials. Polish & Coat is silicone free and it contains a fine polishing emulsion for a clean and shiny result.

#### Purpose

Polish & Coat cleans, polishes and seals in one treatment. Polish & Coat is used for cleaning and coating of surfaces, such as gel coat, acrylic, aluminium, ferrous - metal, chromium, stainless steel, plastics, and painted materials which have been exposed to contamination and / or discoloration throughout the years. It contains a high concentration of nano particles for optimal protection. Dirt no longer adheres to the surface and can be easily removed with water.

#### **Benefits**

- Protects against aging, yellowing and chalking
- Dirt no longer adheres to the surface and can be removed easily with water
- Less maintenance and cleaning
- Easy application

#### **Applications**

- Plastics
- Stainless steel
- Chrome
- Powder coated or painted elements





# **Main features**

- Treated parts are well protected against adhesion of dirt
- UV filter prevents discoloration
- Get discoloured parts in most cases their original colour
- Product is silicone free
- The applied nano layer provides a very long lasting protection against pollution

#### **Processing advice**

To remove any deposits and / or fats we recommend the following steps:

#### Cleaning

- Shake NC Cleaner before use
- Apply by spraying
- Clean with a soft cloth, sponge or brush. If necessary, rinse with water and for large surfaces dry with a wiper

#### Protection

- After drying apply Polish & Coat preferably with a cotton cloth, soft sponge or polishmachine. Bring a little of the product to the cloth or sponge and rub the part to be treated just as long. until no residue is present anymore.
- Allow surface to dry approximately 45 minutes, or longer.
- If desired, the surface can be polished after drying with a cotton cloth.

#### **Colour and Shine**

- Beige
- Transparent
- Dries colourless (no cover)
- Invisible

#### Packing:

- Bottle of 1 litre
- Jerry cans of 5 litres and 10 litres





## Consumption

On a smooth surface consumption is about 10 ml per square meter (one layer)\*

\*This indicated consumption is a reference value. Depending on the nature of the surface and the processing it may vary. Exact values can only by determined per project through plots.

#### **Product features**

PRODUCT QUALITY:	91/155/EWG
PHYSICAL AND CHEMICAL PROPERTIES :	- Form: liquid
	- Colour: Beige
	- Odour: almost odourless
	<ul> <li>Boiling point: not applicable</li> </ul>
	- Flash point: 23 ° C ~
	- Ignition temperature: not applicable
	- Danger of explosion: no
	<ul> <li>Vapour pressure (20 ° C): not applicable</li> </ul>
	- Density: ~ 1.1 g / ml
	- Solubility in water (20 ° C): soluble
	- PH value (500g / I) (20 ° C): ~ 2.5
	- Dynamic viscosity (20 ° C): n/a
UV-PROTECTION:	Do not change the contact angle after 250 hours of
	UV machine UV spot 1000 (UV light of 295 nm,
	power 1000 W, distance 32 cm
CHEMICAL RESISTANCE:	pH-value of 1 to 13
	solvent best thing
	resistant to chemical cleaning agents
APPLICATION:	Gel coat, acrylic, aluminium, ferrous materials,
	chrome, stainless steel, plastic and painted materials
METHOD:	polish
	Wax - wax out
	For a clear description, see product manual
FOOD SAFETY (INERT)	No
DISPOSAL OF OIL (OLEOFOOB)	Yes
BREATHING	Yes

