

# NanoCoat® Metal 2 in 1

## APPLICATION INSTRUCTIONS



### SURFACE PREPARATION

**NanoCoat® Metal 2 in 1** cleans and creates a protective barrier on the metal surface all in one action. Cleaning of the surface to be treated is not necessary. However, cleaning of the metal surface prior to application of **NanoCoat® Metal 2 in 1** will not adversely affect the performance of the product.

### APPLICATION:

- Use of rubber gloves during the application process is highly recommended.
- Before application, ensure the metal surface is completely dry (see **Fig. 1** for an example).
- Carefully shake the **NanoCoat® Metal 2 in 1** container to ensure thorough mixing. Upon completion, the mixture should be light tan in colour with the consistency of milk.
- Use a dry soft and clean cotton towel, microfibre cloth or microfibre pad.
- Wet the clean towel or cloth with a small amount of **NanoCoat® Metal 2 in 1** and polish into the surface in an overlapping circular motion. For metal surfaces which are particularly dirty, or are highly polished, vigorous hand polishing will not damage the surface.
- Treat small sections at a time and ensure the whole surface is treated evenly.
- Once complete, allow the solvent to evaporate. A white film will then appear (see **Fig. 2**).
- Following this, wet a clean cloth and completely wash/wipe down the surface, removing the white film. Remove excess water using a dry cloth or towel.
- Alternately, a clean microfibre cloth can be used to directly to remove the white film.
- Check the treated area for any streaks, residue or product splashes and wipe them off.
- The metal surface should have a polished appearance when complete (see **Fig. 3**).



**Fig. 1:** Original surface



**Fig. 2:** White film



**Fig. 3:** Cleaned & protected surface

### CURING/APPLICATION TIME:

- **NanoCoat® Metal 2 in 1** is water / corrosion resistant almost immediately after application, reaching its optimal protective effect within 12 hours.

### CONSUMPTION:

- Only a small amount of treatment liquid is required.
- 20 ml will treat approximately 1 linear metre of railing, and from 0.5 to 1 square metre of a flat surface.

### SURFACE MAINTENANCE:

- Occasional wiping of the surface with a wet cloth is recommended. If the metal is scratched, **NanoCoat® Metal 2 in 1** can easily be re-applied to the damaged areas.

### CAUTION:

- **NanoCoat® Metal 2 in 1** contains ingredients which may be harmful to some. Adequate personal protection should be worn. This may include the wearing of gloves and / or a respirator.
- Use ventilation in confined areas.
- Keep away from children.

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