

ESD COAT F-180

Coating agent for anti-static

Plastic, which is a synthetic resin, is lightweight and excellent in workability and widely used in industry. In addition, plastics have been used for many years as electrical insulators, and the inherent volumetric resistance of plastic itself is large, so that the static electricity, which is generated on the surface, can be accumulated without discharging. It attracts various pollutants such as dust, adsorb them, and damage to the product value. Particularly, in the process of high-speed production, the efficiency due to static electricity is lowered and a lot of human and material damage are generated. The excellent antistatic effect of F-180 makes it easy to solve these problems. F-180 is sprayed and dried at room temperature to form a coating film, which shows antistatic effect. It can be used in places where it is difficult to use an antistatic agent, such as a place where there is friction or outdoors, and exhibits a long-term antistatic effect.

Feature

Superior antistatic effect (surface resistance: $10^{10}\Omega$ or less)

It can be easily processed into complex shaped products.

Antistatic effect by forming transparent.

You can make a good coating by spraying and drying at room temperature.

Usage

Electrification prevention of electronic devices.

Antistatic material that is prone to static electricity.

Antistatic for OA plastic parts and other general plastic parts.

※ Some resins (plastic materials) may cause damage, please use after testing.

How to use

- 1.The object to be coated is degreased and cleaned.
- 2.Spray at a distance of 20 ~ 30cm.
- 3.Dry at room temperature or hot air.



Precautions

Use it outdoors or under ventilation.

Do not throw empty containers into fire after use.

Do not use near stove, stove, etc.

Store at room temperature avoid direct sunlight.

Do not use in an indoor firearm.

It is dangerous to use high-pressure gas to observe the following precautions (Aerosol products only)

- Do not store in a place over 40 °C.
- After use, empty the container and make sure that there is no residual gas.
- Do not throw it in the fire.
- Do not store in an enclosed space.

※ This information may be revised without prior notice due to new knowledge and test results. If you have any questions, please contact the place of purchase or our company.

