



---

## SURFACE CLEANERS IN AEROSOL SPRAY CANS

---

**DESCRIPTION:** Surface Cleaners are solvents especially formulated to remove grease and other contaminants from bare metal, existing finishes, plastics, etc. Sikkens has two types of aerosol surface cleaners available to best suit the substrate to be cleaned:

- 1. Sikkens M600 Surface Cleaner**
- 2. Sikkens Anti-Static Surface Cleaner**

---

**BEFORE YOU CLEAN:** The purpose of surface cleaning is to remove residual grease, oil, wax, silicones and road film. If this step is omitted, then residual contaminants will migrate into the fine scratches left during the sanding process. Possible silicone fish eyes and adhesion of the paint system subsequently applied to the contaminated surface will be poor and the finish may blister or delaminate in a very short time.

1. Always wash the car thoroughly to remove as much contamination as possible and to eliminate as much dust and dirt as possible.
2. Always wear gloves when degreasing. This will accomplish two things:
  - a) Reduce the risk of solvent being absorbed into your hands.
  - b) Prevent salts and oils on your hands from contaminating the surface to be refinished.

---

**APPLICATION:** 1. **M600 Surface Cleaner** is a very good general purpose cleaner. It is suitable for cleaning and degreasing bare metal, existing finishes, primer surfacers, etc. It is the least aggressive of the Sikkens solvent-based surface cleaners.

**NOTE:** M600 is not recommended on plastic or fiberglass body parts. In these cases, Sikkens Anti-Static Surface Cleaner should be used.

2. **Anti-Static Surface Cleaner** is not only an aggressive cleaner for use on bare metal, but is also a special degreaser for plastic and fiberglass parts. Anti-Static Surface Cleaner also removes the static charge from raw plastic parts and fiberglass. This product is too aggressive for lacquers but can be used on non-reversible existing finishes. Always check the reversibility of the substrate before degreasing with this product.

**NOTE:** Solvent based cleaners may not be legal for use in VOC regulated areas. Always check local regulations.

---

**CLEANING TECHNIQUE:** When a repair is to be made or a finish is to be recoated, the first thing to do after washing the car is to surface clean the body panel under treatment. First, have two clean towels available. With the aerosol can, apply a wet layer (sheet the panel under treatment). With one of the above surface cleaner products, wipe the surface with the first towel to loosen the contaminant. Immediately, wipe dry with the second, clean towel. Always use two towels as one towel will merely shift rather than remove the dirt and grease.

**NOTE:** Replace cloths being used for degreasing and cleaning regularly by clean ones. Always place used degreasing rags in a sealed container that meets local requirements to avoid the risk of a spontaneous combustion fire.



---

## SURFACE CLEANERS IN AEROSOL SPRAY CANS

---

### SURFACE CLEANING AND CONDENSATION ON METAL SURFACES:

After a surface has been cleaned and degreased, the solvent will evaporate. The heat needed for evaporation is withdrawn from that surface, making it colder than the surrounding atmosphere, which results in (often not visible) condensation on the surface. Allow the moisture sufficient time to evaporate. The first coat of paint can be applied as soon as the surface has regained the temperature of the surrounding atmosphere. Earlier application of product may lead to adhesion problems.

The same problem may arise if a vehicle is transferred from a cold room to a warm one, or from outdoors to indoors. Allow vehicles a minimum of one hour to acclimatize. Double-walled vehicles (and certainly insulated ones) require some hours to acclimatize.

---

### STOCK KEEPING:

#### CONTAINER SIZE:

Sikkens M600 Surface Cleaner: 14 ounce net weight (397 grams) aerosol can  
Anti-Static Surface Cleaner: 14 ounce net weight (397 grams) aerosol can

#### SHELF LIFE:

Two years if stored in original container at room temperature.

---

### SAFETY ASPECTS:

#### READY TO SPRAY VOC

(AEROSOL CANS): M600 Surface Cleaner: 6.0 lb/gal 718 grams/liter  
Anti-Static Surface Cleaner: 5.7 lb/gal 685 grams/liter

#### NOTICE:

Do not handle until the Material Safety Data Sheets have been read and understood. Regulations require that all employees be trained on Material Safety Data Sheets for all chemicals with which they come in contact. The manufacturer recommends the use of an organic vapor respirator or air supplied respirator when exposed to vapors or spray mist.

#### Aerosol Cans:

Keep containers tightly closed. Isolate from heat, sparks and open flame. Closed containers may explode when exposed to extreme heat. Contents under pressure. Do not use or store near sources of heat, sparks or open flame. Keep away from any source of heat such as sunlight, heaters or stoves that could cause the container to burst. Do not puncture or incinerate. Do not crush or place in a garbage compactor. Do not store above 120 degrees Fahrenheit/49 degrees Celsius. Aerosol containers may explode when exposed to extreme heat.