

Technical Data Sheet

SM 5010

Page 1 / 2

1. Product Name and Description

New Spray Black –All SM 5010

The product is a black-coloring spray for preventing rust and damage.

2. Features

- Graphite in ultrafine particles and fluorine contained resin with heat-resistance based.
- 2~3μm coating thickness with water-, oil-, and heat-resistance
- Strong coating and excellent wear resistance
- High rust-prevention
- Easy and effective way to use

3. Applications

- Steel, Stainless, Aluminum, Copper, and other materials, black coloring needed.

4. Technical Data

Physical state	black colored liquid
Tack Free Time	2~3 Min.
Curing time	24 Hours

5. Packaging

420 ml/can, 20 can/ carton box

6. Shelf life

24 months if stored upright between + 5 and + 25°C.

7. How to use:



1001 DGV 290-2 Gocheon-dong Uiwang-si Gyeonggi-do, Korea

(T)+82-31-450-6633 (F)+82-31-450-6630

www.nurichem.com nurichem@nurichem.com

Technical Data Sheet

SM 5010

Page 2 / 2

- Before using, remove fat and oil on surface with strong cleaner.
- Shake the can well before spray.
- Keep distance in 20~30cm from surface and spray evenly.
- To strengthen solvent resistance, stickiness, and heat resistance, wait 1 hour after spray and heat-harden with 150~200°C heat.
- Use coated-surface after 24 hours, curing time.

8. Cautions

- Do not use near heater or stove
- Do not use in the room using fire
- Do not keep it in the place above 40°C
- Provide ventilation when used in the closed room
- Do not throw it away into fire
- Punch can before throwing it away
- Keep out of children's reach



1001 DGV 290-2 Gocheon-dong Uiwang-si Gyeonggi-do, Korea

(T)+82-31-450-6633 (F)+82-31-450-6630

www.nurichem.com nurichem@nurichem.com