



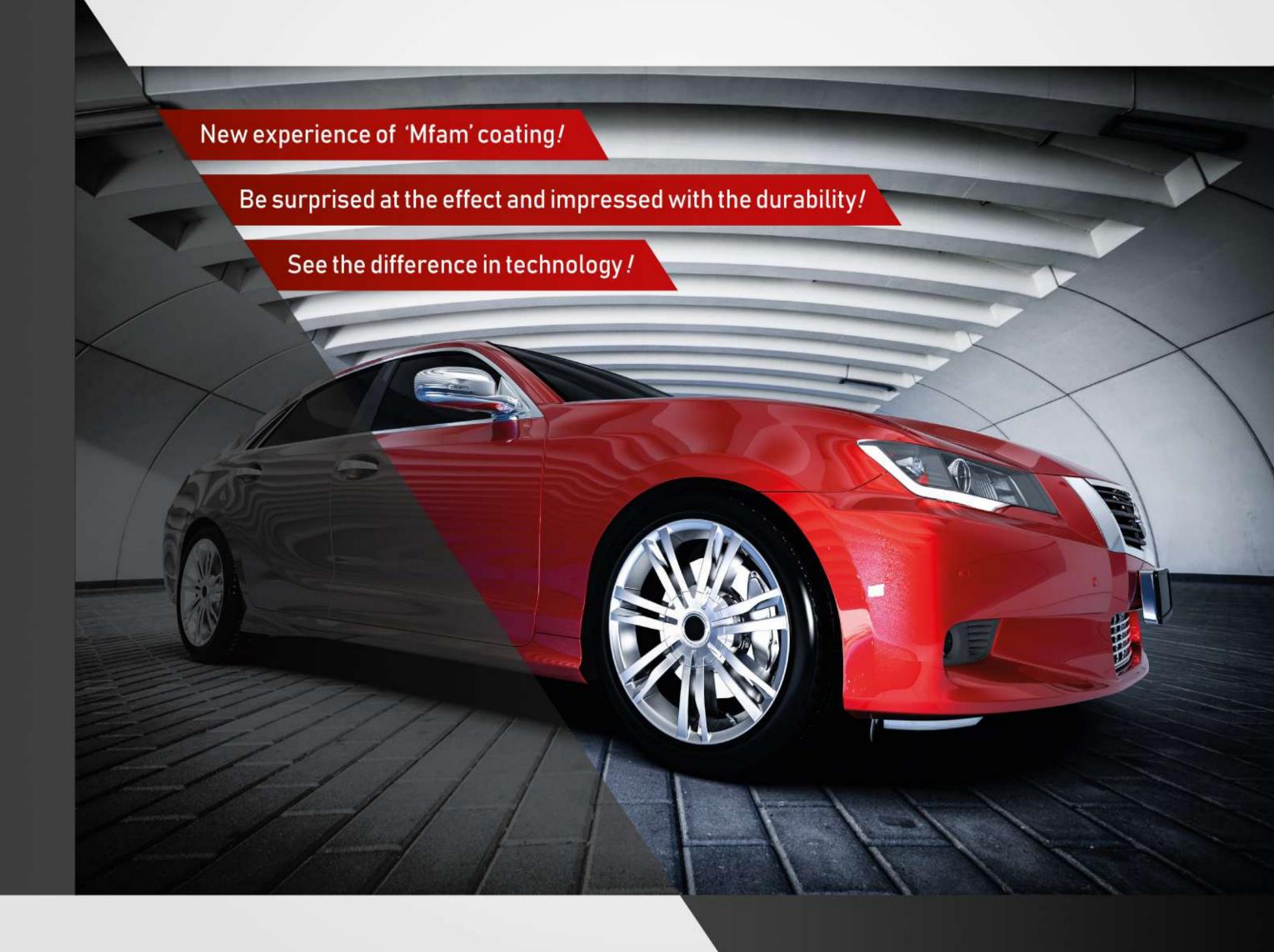
# Automobile surface protective coating production technology No.1

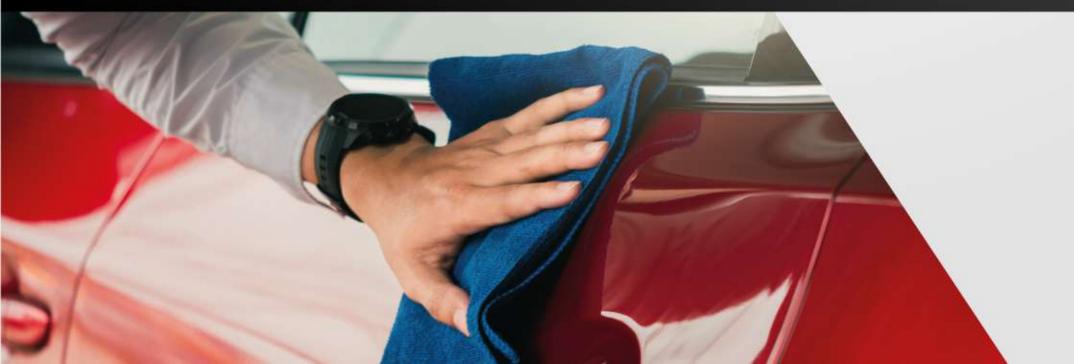
# MEAN

## MFAM Co., Ltd.

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# Automobile surface protective coating production technology No.1

Introduce various products related to automobiles, including coating, with outstanding technology.



Mfam coating agent are own company, from direct development, production, distribution and service. Customer satisfaction is our top priority through new technology and thorough customer trust.

#### Mfam HISTORY

#### 2021

- 02 Patent application for 'Anti-scattering coating composition
- and glass coated with coating composition'
- 03 Received a silver prize at the International Invention Exhibition in Geneva,
- Switzerland' (Coating composition for sola panlel)
  Patent application for 'heat dissipation coating composition,
  heat dissipation printed circuit board and manufacturing method
- of heat dissipation printed circuit board'

  Commendation from the Chairman of the Small and Medium Business
- 06 Capital increase (213 million won → 400 million won)

#### 2020

- Received gold prize at 'Thailand International Invention Exhibition' (Clear Coating Composition Patent)
- Received a special prize at 'Thailand International Invention Exhibition'
  (Clear Coating Composition Patent)
- 03 Registered trademark 'Mcoat'
- 04 'Selected as an excellent product in Korea' (Clear Coating Composition Patent)
- 05 Venture company confirmation
- O6 Signed an investment contract with the domestic 'Angel Investment Matching Fund'
- 07 Capital increase (200 million won  $\rightarrow$  213 million won)
- 08 Patent application for 'Coating composition for solar panel'
- Patent application for 'water-repellent coating composition for home care'
- 10 Patent application for 'composition of solid shampoo for car washing'
- Patent application for 'Liquid shampoo composition for automobiles and manufacturing method'
- 10 Utility model application for 'Ceramic coating composition for automotive surface protection and manufacturing method thereof'
- 12 Received the 'Excellent Product of the Year in Korea'
- Small and Medium Business Association Chairman's Award
- 12 Certified as an excellent company in corporate competency
  12 Commendation from the Minister of SMEs and Startups

#### 2019

- 02 Capital increase (50 million won  $\rightarrow$  100 million won)
- 04 Acquisition of small business confirmation document
- 05 Established corporate research institute
- 07 Registered a patent for 'Clear Coating Composition'
- 08 Capital increase (100 million won  $\rightarrow$  200 million won)
- 08 'Mcoat' trademark application
- 10 ISO 9001/14001 Certification
- 11 Received the Korea Invention Promotion Association President's Award at the 'Korea Invention Patent Competition' (Clear coating composition patent)

#### 2018

- 03 Established MFAM Co., Ltd. corporation
- 10 Capital increase (28 million won  $\rightarrow$  50 million won)
- 11 MFAM Co., Ltd. Established Cheonan Factory

## MFAM MOTOR SPORTS FAMILY

#### **ABOUTUS**

We operate more than 6 'Mfam' car exterior management franchisees and we will reward you with the best service that responds quickly to your needs under the belief that customers are our top priority.



'Mfam' have a wide range of products related to automobiles, including coating.

Based on continuous research and efforts.
we will practice customer satisfaction with excellent products
and honest prices that are differentiated from any other brands.

#### **NEW BRAND**

## Mcoat

Premium NEW Brand Mcoat Master + Coat = Mcoat

#### Business

Mcoat is developing various products for sustainable growth.

#### Coating

By protecting the painted surface, you can reduce the pollution of the car and easily manage the vehicle.

## Shampoo/ Cleaner

Soft foam can clean the outside surface safely.

## Package product

Constitute multiple products into sets.



## Feel the difference in Technology!

Thickness 16um at 2coat Black Barrier!



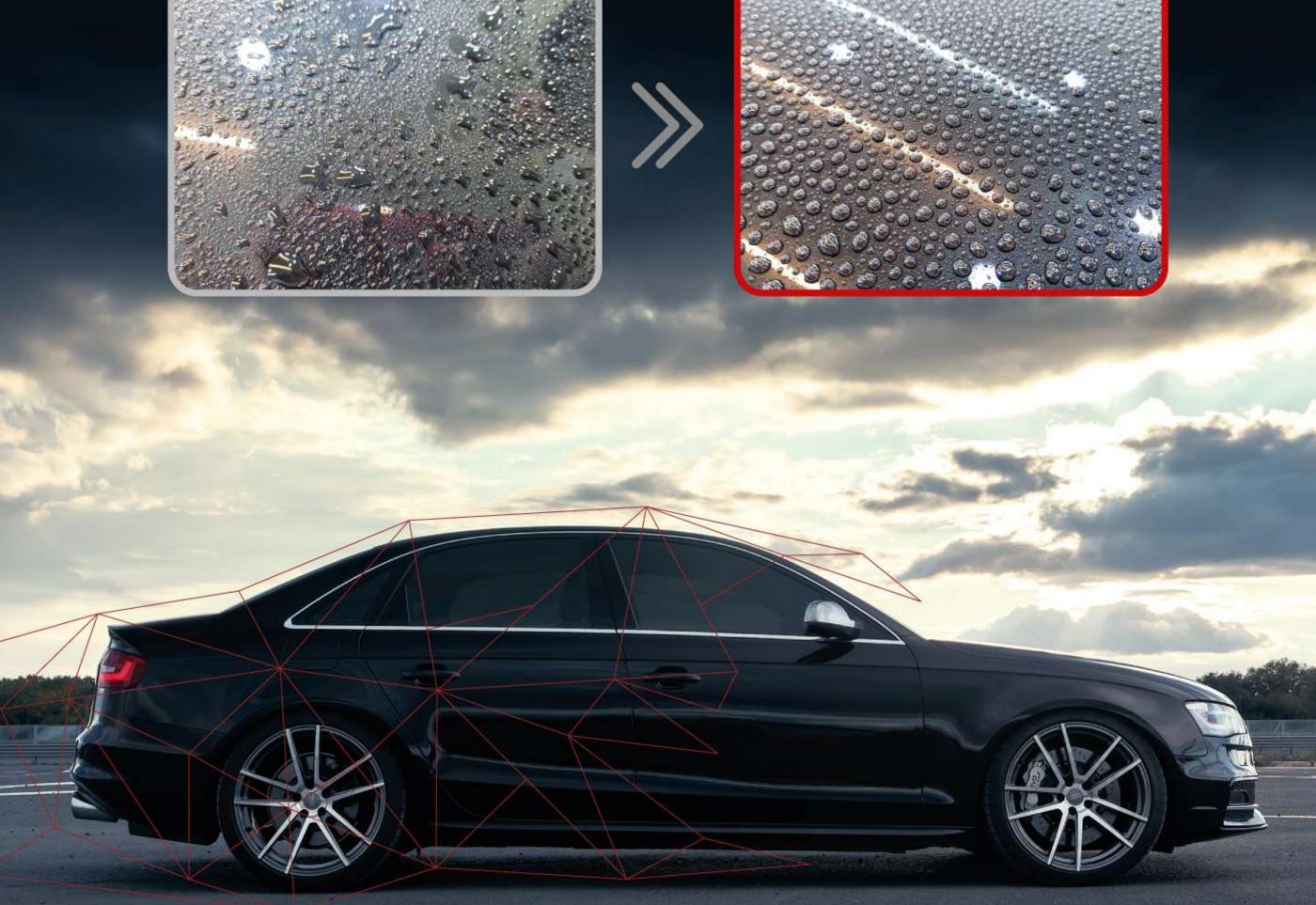


## See the difference in the beading! Glass Barrier and Blizzard!



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## New concept polish

## **Apply Clear coating**



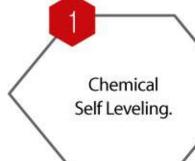
## Apply clear coating agent

**MASKOTE** 

#### 500ml

New concept coating which becomes coating when we apply without flattening work with gloss machine or sandpaper and it has higher hardness(8H) and gloss than other products. It is a natural hardening type (including 2~3 hours of pretreatment time). which has the advantage of preventing physical damage to the painted surface layer due to its strong durability and scratch resistance.

#### ► Mcoat Apply clear coating MASKOTE



Transparent and shine, excellent

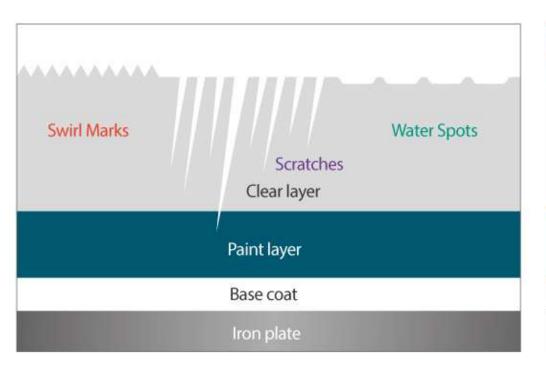
gloss effect.

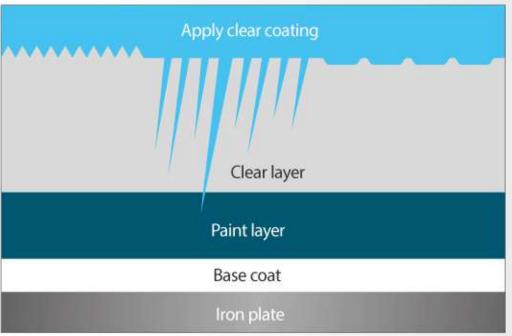
UV protection, a little scratch, tree sap, etc. can be completely protected itself.

Strong durability, painted surface protection scratch resistance.

Can be keep vehicle at a lower price than other products.

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Swirl Marks, a whirlwind or cobweb-shaped micro scratch caused by automatic car wash, improper use of towels during handwashing, and sand dust generated while driving, is restored by MASKOTE.

Scratches

Various scratches, including artificial scratches, are also restored by the MASKOTE.

Water Spots

Water spots, stains that occur when you haven't washed your car for a long time in the rain or haven't wiped them, are also restored by MASKOTE.



## **BLACK BARRIER**



## Car ceramic coating for Professionals

## 50ml

This is the most powerful and effective coating (forms a coating layer of 16um when coated twice) with specialized durability, water-repellency, pollution-repellency, chemical-resistance, and heat-resistance.

✓ Wet type work

Products that can shorten working time

✓ 3~5 medium size cars can be work 
✓ Maintenance period 2 years or more

## **RED BARRIER**



## Car ceramic coating for Owner's

## 50ml

Medium-grade of coating with BLACK BARRIER beading and BLUE BARRIER durability.

**Easy work method** 

✓ Products that can shorten working time

✓ 3~5 medium size cars can be work 
✓ Maintenance period 1 years or more

## **BLUE BARRIER**



## Advanced Car ceramic coating

#### 50ml

BLUE BARRIER is superior in durability and hardness than conventional products. Also less than other products price.

It is dry type work from like other car ceramic coating

✓ 3~5 medium size cars can be work

Maintenance period 1 years or more

## **BARRIER PLUS**



## Glass coating management(Soft Top management)

#### 100ml

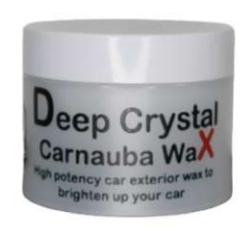
This product is used as a management after the coating of car ceramic coating.

Excellent water repellency

Can be used as a soft top management

Improve the efficacy give increasing the life of the ceramic coating (Use once 2 ~ 3 months)

## DX WAX



#### Carnauba Solid Car Wax

#### 100g

A coating that is easy to use from beginners to experts, Carnauba solid wax that is strong against beading, antifouling, gloss and heat resistance

✓ Able to protect painted surface from daily scratches

✓ Short curing time(3~5 minutes)

✓ Available for all vehicles regardless of vehicle color

Maintenance period 6 months or more

## **BB SPRAY**



#### Quick detailer with 15% SiO2(Anyone can use)

#### 300ml

A quick detailer with excellent stain resistance and gloss, It can be used by anyone due to its simple use and has excellent slick feeling to protect the painted surface from contaminants.

✓ Maintenance period 3 months or more

Can be easily work by anyone with a spray type



## **GLASS BARRIER**



## Glass water-repellent coatings available to consumers

#### 50ml

It is a water-repellent coating for glass that has excellent water repellency and improves its thickness over other products.

Excellent maintenance period(6months or more)

Easy work method

✓ 10~15 medium size cars front glass can be work

## GLASS BARRIER+



## Fluorine-based water repellent coating with excellent water repellency

#### 50ml

A fluorine-based water repellent coating that can be used for automobile and home care glass, It has excellent antifouling properties, so it does not leave stains when watering, so it can be kept clean.

Excellent water repellency(Super water repllency)

Easy work method

✓ Maintenance period 3~6 months

Can be used as home care products as well as vehicle glass, and can be used on various types of glass such as bathroom mirrors and shower

## **G-SPRAY**



#### Super easy glass water repllent coating in spray type

#### 100ml

A water-repellent coating exclusively for glass, it shows excellent water repellency quickly and easily, and has excellent antifouling effect and prevents water spots.

Excellent antifouling properties to prevent water stains and various contaminants from sticking

✓ 10~15 medium size cars front glass can be work

**✓** Excellent maintenance period 4~6 months

## GLASS OIL FILM REMOVER



## MCOAT Glass oil film remover excellent for removing oil film

#### 50ml

It has excellent oil film removal effect and improves water repellency when used before water repellent coating.

Can be used even when wet

✓ High content of cerium oxide

Easy to use trigger

## BLIZZARD



## Water repellent coating for vehicle painted surfaces(Spray type)

#### 100ml

It has higher SiO2 content than other companies products and has excellent water repellent effect.

Can be used even when wet

**✓** Excellent maintenance period 3 months

✓ 5 medium size cars can be work

## BLIZZARD+



## Multipurpose water-repellent coating that boasts excellent water repellency by increasing SiO2 content

#### 100ml

It can be used not only for car paint surface, but also for various ceramics such as home care bathroom sinks, bathtubs.

It is a coating that minimizes the adsorption of various contaminants such as water stains and keeps it clean at all times.

Can be used even when wet

✓ Excellent maintenance period 3~6 months or more

✓ 5 medium size cars can be work



## WHEEL BARRIER



## High hardness, heat-resistance specialized MCOAT Wheel coating

#### 50ml

It protects the coated surface after work and has excellent gloss and durability. It is also a coating that is effective in harsh heat and dusty environments.

- ✓ Higher hardness 8H
- Excellent maintenance period 6~12 months
- ✓ More than 600 °C of heat resistance

## LEATHER BARRIER





#### 50m

It is a coating that can be applied to all kinds leather including natural leather. In addition, the leather does not dry or crack.

- ✓ Prevent discoloration of liquids and contaminants
- Penetrates deep into the surface to form a coating
- Prevents water penetration and dust by forming antifouling particles



## **GARNISH BARRIER**



## Excellent color restoration and pollution prevention as a coating for vehicle plastics

## 50ml

It is a coating that restores plastics of automobiles and has excellent pollution prevention.

- Easy work even for beginners without skills
- ✓ Keep color and gloss
- ✓ Maintenance period 6 monts

## WHEEL CLEANER



## PH neutral wheel cleaner that can be used safely

#### 500ml

Cleaner that can be used safely in brake systems.

- ☑ Effectively removes brake dust, dirt and grime
- Use powerful triggers

## SOFT TOP COATING



#### 500ml

It is a coating that can be applied to the soft top of a vehicle exposed to the external environment as it is, and has excellent water repellency.

- Prevents recontamination from external factors such as rain, snow and ultraviolet rays
- Excellent water repellency
- ✓ Maintenance period 6 months



## IRON REMOVER



#### 500ml

Best cleaning power, iron remover that can be used on car wheels or painted surfaces.

✓ Fast reaction speed

Safe to use as a PH neutral product

## TAR REMOVER



#### 500ml

It can effectively remove tar on painted surfaces while driving, rosin from trees, and strong parking stickers.

Fast and powerful cleaning effect

Can be used for vehicle painted surface

Can remove tar and strong sticker marks

## **INNER CLEANER**



#### 500ml

It can protect from UV rays as an Inner cleaner that can be used inside the vehicle.

Can be used for multiple purposes such as leather, plastic, glass, rubber, etc.

Excellent cleaning poer

Anti-static and can be protected from UV rays

## **ENGINE ROOM CLEANER**



#### 500ml

Engine room cleaner that strongly removes stains and dirt from the engine room

Excellent cleaning power

Easy and quick removal of various contaminants

✓ Safe to use as a PH neutral product

## **CAR SHAMPOO**



## Water repellent coating for vehicle painted surfaces(Spray type)

1L/4L

It is a highly concentrated product with good cleaning and lubricating power.

Two capacities and can be used by both consumers and vendors

\* Dilute to 25:1 ratio when using car mitt

\* Dilute to 10:1 when using car foam gun

## MERINO WOOL MITT

## 100% Real premium wool



## 230g

The merino wool mitt is made of natural wool and soft to minimize the damage to the painted car surface.

Easy to use in the form of a glove

✓ Smooth, so you can wash your car gently



## **W BARRIER**



## Fabric water repellent coating

#### 100ml

As a water-repellent coating that can be applied to various textile materials, prevents damage and contamination of textiles due to wetting of textiles from rain or snow or beverages.

All fabric can be used including shoes, bags, clothes, tents, socks, etc.

Short drying time (3~6 hours)

Excellent product retention as there is no change in fiber quality, feel and color

## ALL KILL-RUS



## MCOAT Sterilization coating

## 300ml

A coating capable of continuous sterilization through photocatalytic reaction, a sterilization coating that can be applied to all spaces and objects.

✓ 99% sterilization power

✓ With TiO2, it can last for 10 days

✓ Non-toxic product

Excellent deodorization and sterilization effect

## **S BARRIER**



## Marble stone coating

## 50ml

A coating that restores the color of marble stone due to its excellent luster, Marble stone coatings for natural and artificial marble, tiles, washbasins, etc.

It can be used for home care, so it can be used for kitchen marble, top plate, etc.

✓ Prevents adhesion of various contaminants and stains

Shorter curing time than other products (6 hours)

✓ Maintenance period 3~6 month3

## **ALL CLEAN**



## Multi-purpose inner disinfectant cleaner

#### 300ml

A cleaner that can be used indoors in cars and homes and is an inner cleaner that can be used for multiple purposes such as leather, plastic, wood, and rubber, and also includes a sterilization function.

Excellent sterilization and cleaning power

✓ Non-toxic product



## Solar Panels coating

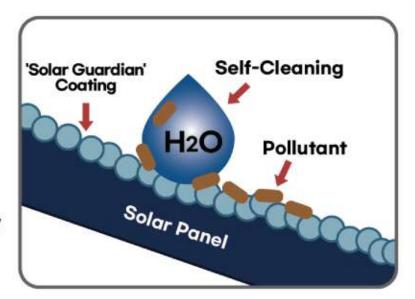


## Solar Panels coating

SOLAR GUARDIAN

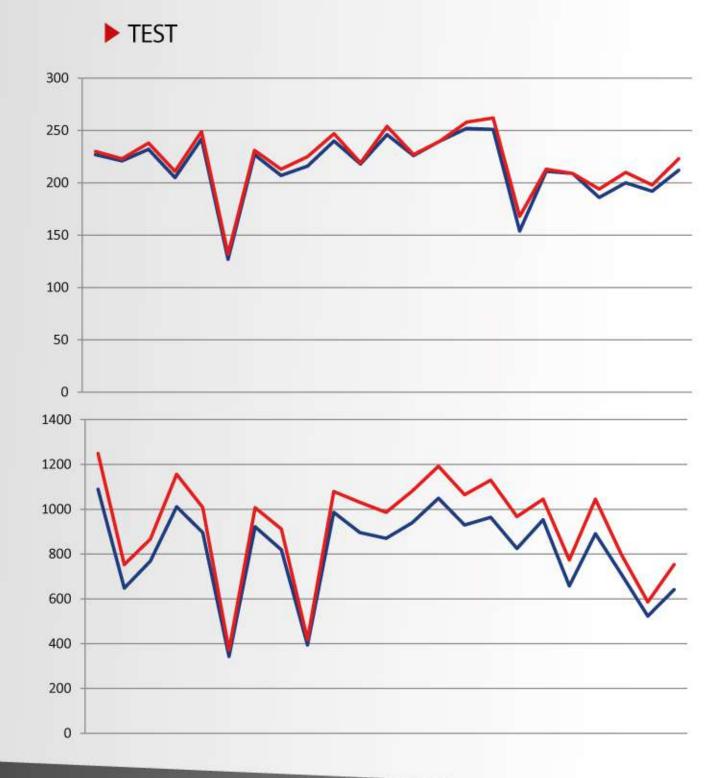
## 50ml

Coating for solar panels that can be easily work for maximum electric power. It is a coating that can prevent the surface caused by various pollutants and stain such as caused to its excellent durability and water repellency.



## ► MCOAT Solar Panels coating SOLAR GUARDIAN





Maximum output increase 133w / 3.2% Increase

Accumulated power 2,546wh / 13.5% Increase

## MFAM Co., Ltd.

## Certificate&License





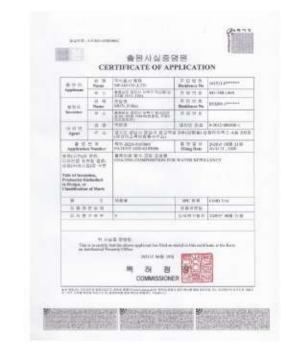


























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