

Next-Gen **KOREAN** Tech. First-Class Paint Protection



### PROFESSIONAL CONSTRUCTION PROCESS

**Checking**Carefully make comprehensive checking with the car paint of the tinting car, fill in the tinting list while checking.and car owner must make signature before tinting.

## Cleaning

After picking it up.the car must be delicately washed once, please carefully wash the car paint. side seam sheet metal, till there is no sand.

## Cutting

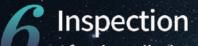
 Please cut the film according to the different positions of the car, usually 2-3 people are required for installation.

### Installation

Roasting till the car arc is present with roast gun, scraping all the water with scraper, make sure the film is adhesive tightly to the car body.

### Side and corner treatment

Side and corner treatment is most important,if the side and comer treatment is perfect,there is no complaint after sales and the whole car will be more beaitiful.



After installation,please park the car under the strong light and carefully inspect everywhere,make sure it is perfect.

## Returning car

Inspecting again along with the car owner, and expiain to the owner the precautions after film installation.



# PAINT **PROTECTION** FILM

▲Normally natural damage of the paint surface will be oxidized after contacting with the air;

Aging and fading of car paint caused by ultraviolet rays;

Corrosive damage by acid rain, bird droppings, insect stains;

Damaged by sun exposure, extreme weather such as rain snow;

▲Paint scratches caused by common external injuries such as car

washing, rubbing and friction;

Paint damage caused by sand and gravel splashing;

Paint damage caused by man-made graffiti scratches;

Paint damage caused by minor collisions and scratches;











UCFilm International Pvt. Ltd. is a South Korean based company and we have global presence to provides high quality paint protection film to many Countries. We have established a large network and ourselves as a global leader in automotive industries. Our extensive global network includes dealers and auto coating facilities. Experts in the field depend on our higher-quality paint protection films to preserve and improve cars with unmatched durability and protection. Our products are made to satisfy international standards and provide outstanding performance in every environment.



Tough and lasting durabilitey

Use not easity oxidized substrate. not degumming; Thin film thickness, more lasting paste; Lasting weathering in daily circumstance.



Isolate damage, easy maintenanc.

It can resist the continuous damage of most asphalt, grease fuel, acid rain, gravel, bind droppings, etc. Self heating litlie scratch, easy nursing.







Improve car paint texture

Unique brightening coating integrates wits original car paint, competely display the refraction of car paint texturae, filter harmful light.



Green and friendiy environment, easy instaltation.

No wrinkles, no blistering, no cracks, no warping, easy to install and peel off, no damage to the original car paint, no residure, no any toxic pollution to the car paint surface, human body and nature.

## PAINT PROTECTION FILM

















## **FIVE-LAYER COMPOSITE STRUCTURE**

Multi-layer material, multi protect the original paint is not scratched. Water proof and anti- fouling of micro-nano coating is more durable.



#### -Laminated Film—

New generation of silicone protective film, low static electricity on surface, All-round protection for the original paint quality, avoid appearance damage.

#### Coating -

With super anti-penetration, scratch repairing memory function, after twice surface passivation treatment. The films eliminate water stains, matting, extreme stain resistance, zero penetration.

Elongation at break of coating>=100%, solt and easy instailation.

#### Substrate

USA high-tech, Class A substrate with high bright, high ctarity, super tenacity. Excellent anti-scratch and penetrabon resistance.

#### Glue -

Low viscosity at the beginning.high continucus viscosity.mesh-like glue layer, less glue pattem,easy installation. seif adhesive in 15s, easy positioning and edging, Never edge opening. Convenient and elticient installation. No after sales worries.

#### Release Film -

New generation release film materats enhance setling force of PET film. extremely slight and stable to release during pee off. Better perfection in isotation,protection and easy peeling.







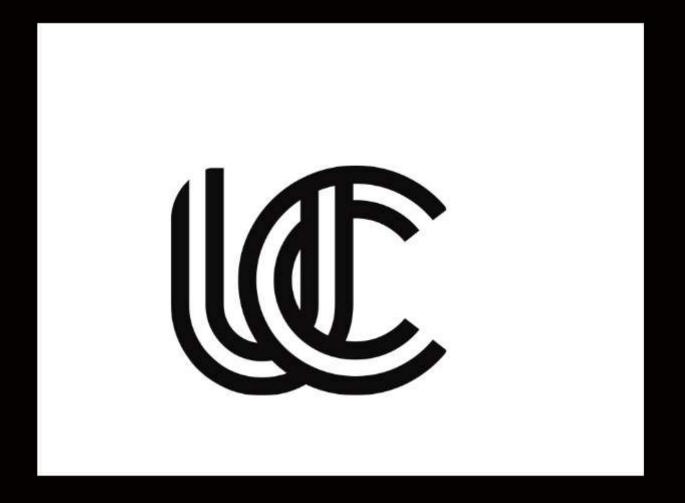
Category	Parameter
ltem No.	UC PREMIUM+240
Coating Process	Room Temperature Repair Coating
Specification	1.52mx15m
Thickness	9.5mil ± 3%
Yellowing Level	∆E≤3
Substrate Elongation	240%
Coating Fracture Elongation	120%
Gravel Impact Resistance	Pass SAEJ400 Gravel Strike and Crack Experiment.
Thermal Healing Performance	Brushed 100 times by steek wire, it can be healed completely within 5min room temperature
Organic Solvent Resistance	GB/T11547-2008 No bubble,No soitening, No crushing,No cracking.
Aging Resistance	1200hrs No cracks.
High Temperature & Humidity Resistance	600hrs No residue, No Rift.
Warranty	Life Time





Category	Parameter
ltem No.	UC PREMIUM 210
Coating Process	Instant Self Repair Coating
Specification	1.52mx15m
Thickness	8.5mil ± 3%
Yellowing Level	∆E≤3
Substrate Elongation	260%
Coating Fracture Elongation	120%
Gravel Impact Resistance	Pass SAEJ400 Gravel Strike and Crack Experiment.
Thermal Healing Performance	Brushed 100 times by steek wire, it can be healed completely with room temperature
Organic Solvent Resistance	GB/T11547-2008 No bubble,No soitening, No crushing,No cracking.
Aging Resistance	1200hrs No cracks.
High Temperature & Humidity Resistance	600hrs No residue, No Rift.
Warranty	LIPED YEMIES





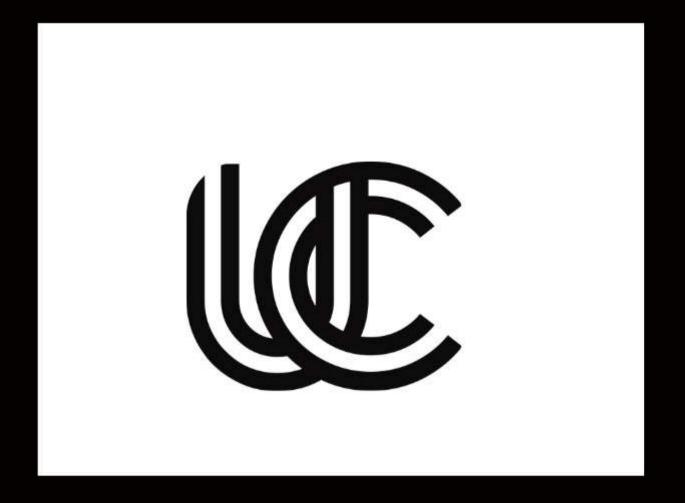
Category	Parameter
ltem No.	UC MAX+190
Coating Process	Instant Self Repair Coating
Specification	1.52mx15m
Thickness	7.5mil ± 3%
Yellowing Level	∆E≤3
Substrate Elongation	280%
Coating Fracture Elongation	120%
Gravel Impact Resistance	Pass SAEJ400 Gravel Strike and Crack Experiment.
Thermal Healing Performance	Brushed 100 times by steek wire, it can be healed completely with room temperature
Organic Solvent Resistance	GB/T11547-2008 No bubble,No soitening, No crushing,No cracking.
Aging Resistance	1200hrs No cracks.
High Temperature & Humidity Resistance	600hrs No residue, No Rift.
Warranty	10 Year





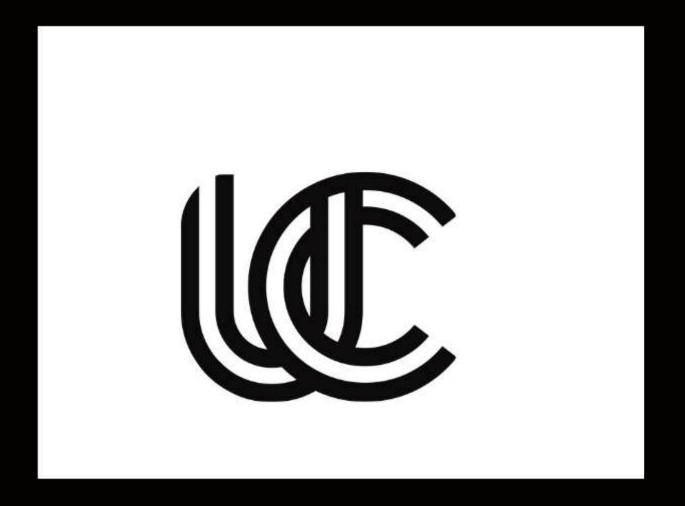
Category	Parameter
ltem No.	UC INSTA 190
Coating Process	Instant Self Repair Coating
Specification	1.52mx15m
Thickness	7.5mil ± 3%
Yellowing Level	∆E≤3
Substrate Elongation	260%
Coating Fracture Elongation	120%
Gravel Impact Resistance	Pass SAEJ400 Gravel Strike and Crack Experiment.
Thermal Healing Performance	Brushed 100 times by steek wire, it can be healed completely with room temperature
Organic Solvent Resistance	GB/T11547-2008 No bubble,No soitening, No crushing,No cracking.
Aging Resistance	1200hrs No cracks.
High Temperature & Humidity Resistance	600hrs No residue, No Rift.
Warranty	8 Year





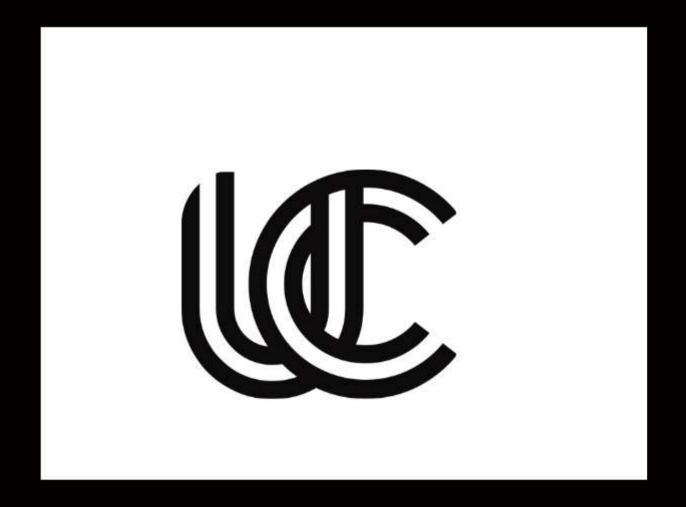
Category	Parameter
ltem No.	UC PRO+ 190
Coating Process	Heat Self Repair Coating
Specification	1.52mx15m
Thickness	7.5mil ± 3%
Yellowing Level	∆E≤3
Substrate Elongation	260%
Coating Fracture Elongation	120%
Gravel Impact Resistance	Pass SAEJ400 Gravel Strike and Crack Experiment.
Thermal Healing Performance	Brushed 100 times by steek wire, it can be healed completely with roasting gun.
Organic Solvent Resistance	GB/T11547-2008 No bubble,No soitening, No crushing,No cracking.
Aging Resistance	1200hrs No cracks.
High Temperature & Humidity Resistance	600hrs No residue, No Rift.
Warranty	7 YEAR





Category	Parameter
ltem No.	UC MATTE
Coating Process	Heat Self Repair Coating
Specification	1.52mx15m
Thickness	7.5mil ± 3%
Yellowing Level	∆E≤3
Substrate Elongation	250%
Coating Fracture Elongation	120%
Gravel Impact Resistance	Pass SAEJ400 Gravel Strike and Crack Experiment.
Thermal Healing Performance	Brushed 100 times by steek wire, iit can be healed completely with roasting gun
Organic Solvent Resistance	GB/T11547-2008 No bubble,No soitening, No crushing,No cracking.
Aging Resistance	1200hrs No cracks.
High Temperature & Humidity Resistance	600hrs No residue, No Rift.
Warranty	5 Years





Category	Parameter
Item No.	UC BLACK
Coating Process	Heat Self Repair Coating
Specification	1.52mx15m
Thickness	7.5mil ± 3%
Yellowing Level	∆E≤3
Substrate Elongation	250%
Coating Fracture Elongation	120%
Gravel Impact Resistance	Pass SAEJ400 Gravel Strike and Crack Experiment.
Thermal Healing Performance	Brushed 100 times by steek wire, iit can be healed completely with roasting gun
Organic Solvent Resistance	GB/T11547-2008 No bubble,No soitening, No crushing,No cracking.
Aging Resistance	1200hrs No cracks.
High Temperature & Humidity Resistance	600hrs No residue, No Rift.
Warranty	5 Years





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