

Summary

CK-656 is a rubber-based protective coating based on a quick-drying rubber base. It is an excellent coating agent developed for rubber coating and surface protection products because of its excellent adhesion to the surface and peelability after curing. It is excellent in water resistance, weather resistance, rust prevention, and has excellent self-adhesive strength, so the surface is not peeled off. It is widely used as a coating agent to protect expensive products (household appliances, automobiles, electric / electronics, industrial products, etc.) and to strip them off when necessary.

Feature

- ☒ Excellent in initial adhesion and relative adhesion, it can be applied to metal, plastic, glass, concrete, stone, rubber and wood surface. It is also a convenient product that anyone can remove easily and quickly.
- ☒ It is excellent in water resistance, weather resistance, chemical resistance and anti-rust property. It is left for a long time after coating and then removed when necessary to provide the surface of the original surface.
- ☒ It maintain the original state at -30°C~60°C.
- ☒ The product itself is free from cracks and has excellent weather resistance against temperature changes.
- ☒ It can be used in a variety of application methods. (Dipping, Spray, Brushing, etc.)
- ☒ Excellent adhesion to porous substrates.
- ☒ It is also acceptable to use it on the painting surface. (Except enamel paint)

Properties

- ☒ Appearance: Various colors (transparent, white, blue, red, black, yellow, etc.)
- ☒ Main component: Styrene-ethylene and others
- ☒ Water resistance and rust prevention: more than 3 years
- ☒ OPEN TIME: 10~20min. (at 20°C)
- ☒ Coating thickness: 0 ~ 60μ or more, the recommended number of application 3~5 times (The number of application times of easy peeling)
- ☒ Set to touch drying: About 5 to 10 min, Completely dry: about 1 hour after application
- ☒ Diluting solvent; Xylene
- ☒ Storage duration: 12 months (sealed at room temperature)

Application Field

- ☒ General housewares, automobiles, electronic products, industrial products, other products requiring surface protection, etc.
- ☒ For protection after surface protection of metal, plastic, glass, glass fiber, stone, rubber, wood etc.
- ☒ Protective treatment for post-processing

How to Use

- ☒ Clean the oil, moss and dirt on the construction site thoroughly. (Use cleaning, solvent cleaning, sanding, drying, etc. It is better to use CC-303 when removing oil.)
- ☒ After applying the product on the surface of the adhered material, if it is completely dried again, it is applied again. If better peelability is needed, about 3 times should be applied to obtain the desired result.
- ☒ It can be peeled off easily by removing it gradually from the corner of the product.
- ☒ Spray in a place where it is not affected by wind.

☑ Storage and Handling precautions

- ☑ Be careful of fire and make sure that the work area is well ventilated.
- ☑ Please avoid smell. After use, please keep sealed product in a cool place.
- ☑ Please do not use any other than the application, please keep out of reach of children.
- ☑ Please refer to Material Safety Data Sheet (MSDS) before use.
- ☑ After spraying or applying using AEROSOL TYPE, AIR SPRAY or BRUSH, be sure to clean the used tools.

☑ **Application method** (Industrial: Used as protection for surface of flange, removed when necessary, to reduce cost and improve productivity)



1. Apply CK-656
Apply using a brush (black)



2. Painting
Apply paint after 4 hours.



3. Remove CK-656
CK-656 is removed after complete hardening of paint.

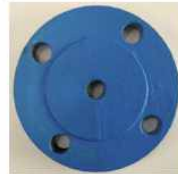


4. Check surface
The surface is in good condition.

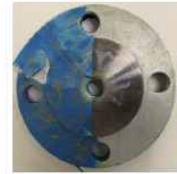
▶ Salt water Test (Blue Color)



1. Flange preparation
Remove impurities with Cleaner before testing.



2. CK-656 coating
Blue Color



3. Remove CK-656
After drying for more than 4 hours, left for 168 hours
Good surface condition

☑ Packing unit

- ☑ 1 Gallon Steel can
- ☑ 500gr Steel can
- ☑ 420ml 20can/Box

☑ Manufacturer Information

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Korea patent registration certificate

특허증

CERTIFICATE OF PATENT



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발명의 명칭 Title of the Invention
금속표면 보호용 코팅제 조성물

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This is to certify that, in accordance with the Patent Act, a patent for the invention has been registered at the Korean Intellectual Property Office.



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Korean Intellectual
Property Office

2018년 09월 18일



QR코드로 현재기준
등록사항을 확인하세요

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