



CONSTRUCTION & CARE MANUAL

X10

PRECAUTION

● SAFETY INSTRUCTIONS

The product is a flammable liquid chemical which using petroleum distillate as a part of the raw material. Do not use it with other substances, and keep away from hot surfaces, heat, sparks, flames and other sources of ignition in handling. In addition, it may cause severe eye irritation and have sleepiness or dizziness and allergic skin reactions. Also, the intentional misuse through vapor inhalation can be fatal, so you should never try it.



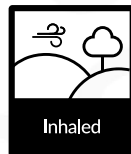
● FIRST AID :

If In Eyes : Immediately flush the eye with plenty of fresh water for at least 15 minutes and seek medical attention.

If On Skin : Wash the contaminated area off with water and soap.

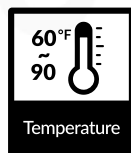
If Swallowed : Do not induce vomiting and seek medical attention immediately.

If Inhaled : Breath in fresh air, and, if abnormal symptoms persist, seek medical attention.



● WARNING !

Keep it away from children and pets. Storage it indoor space of 60°F~90°F (15°C~32°C) without direct sunlight. Should never be frozen.





● SHELF LIFE

Please meet strict expiration dates to maximize product efficiency.

- 1 year in the original sealed packaging
- **3 weeks after opening**



CONSTRUCTION

● WORK ENVIRONMENT

Indoor space larger than 150 ~300 sq. ft.(5~10sq.m) depending on the product and spread method.

- A place with no direct sunlight and the internal temperature of about 77°F (25°C)
- A well-ventilated place
- A place without dust

Be sure to wear protective equipment (protective goggles, protective gloves and a mask) in the above places.

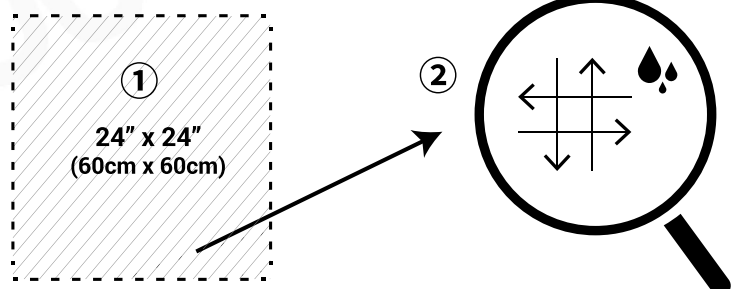
● BEFORE SPREAD

- STEP.1** Clean the surface of the part for construction with a neutral detergent. (Comply with the temperature of water according to the work environment)
- STEP.2** Completely remove foreign substances not removed during the above process with a magic sponges, and dry it after performing Step1 again.
- STEP.3** Check there is no heat on the surface, and that it is completely dry.
- STEP.4** Use Bubble Monster 'Quick Surfer/Cleaner' Oil Degreasing Solution and a dry buffing towel to thoroughly remove oil, stains, and dust remaining on the surface. (If the towel is too wet, be sure to replace it with another one)
- STEP.5** Shake the product bottle containing the coating solution up and down several times.
- STEP.6** Prepare a dedicated (microfiber suede) applicator or a soft microfiber towel for coating application, and a soft towel for buffing after application.

● SPREAD

STEP.7 After soaking the microfiber suede applicator in the coating solution while tapping it, spread evenly.

- ① Over an area of up to 24" x 24" (60cm x 60cm)
- ② In a cross shape of top, bottom, left and right





STEP.8
Completely remove the applied solution immediately ~ within up to 1 minute with a dry buffing towel with no lint.

STEP.9 Check the coated side for debris from various angles. If any debris is found, spray water on the location and gently wipe it off with a dry buffing towel.



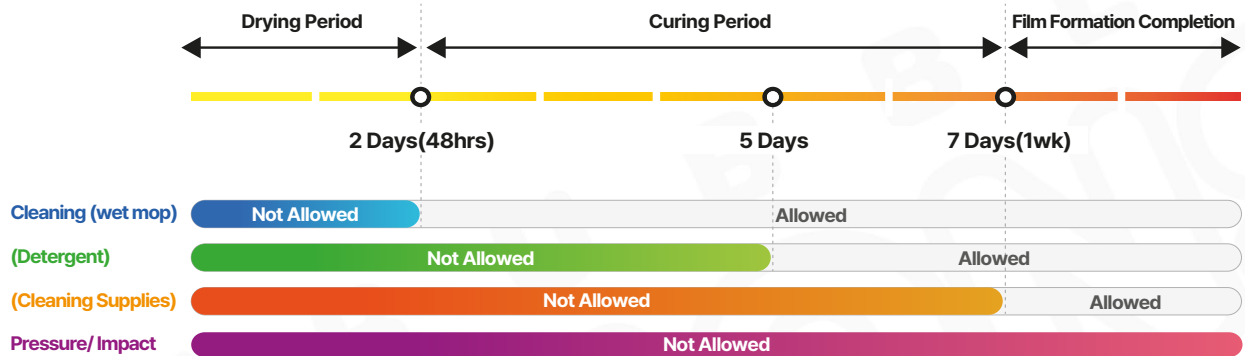
STEP.10
 Have a curing time without contacting liquid components **24 hours at 77°F /25°C (36 hours at 60°F /15°C) when dried naturally.**

STEP.11 Air bubble marks found after the work can be partially removed through Steps 7 ~ 10.

AFTER CARE(Post Management)

● Instruction

Please strictly adhere to the following precautions based on the respective time periods after the first construction.



- Avoid touching the coated surface for the first 12 hours.
- Do not clean the coating for up to 48 hours, as it needs time to dry completely both internally and externally.
- During the 7-day curing period for coating film formation, refrain from using detergents or cleaning tools. If necessary, lightly wipe the surface with a damp cloth only.
- During use, please be careful not to apply strong pressure or impact to small areas of the coated surface.

● Using Detergent

After the coating film formation is complete (7 days after construction), no additional detergents are needed. In most cases, hot water rinsing is sufficient for cleaning. Avoid overusing cleaning agents. If detergents must be used unavoidably, strictly follow the criteria described below, considering the different pH levels and the film formation characteristics based on the main ingredients of each product.



PH Scale	Strongly acidic		Acidic			Neutral *(1/2/3Type)	Weakly alkaline			Strongly alkaline			Strongly alkaline
	2	3	4	5	6	7	8	9	10	11	12	13	14
	Lemon Vinegar, Citric acid		Fabric softener			Water	Rubbing alcohol, Toothpaste Dish soap Baking soda			Sodium percarbonate			Bleach
X10	Not Allowed		Allowed			Allowed	Allowed			Allowed			Not Allowed
M9	Not Allowed		Allowed			Allowed	Allowed			Allowed			Not Allowed
G9	Not Allowed		Allowed			Allowed	Allowed			Not Allowed			Not Allowed

* Type 1 Detergents: Used for washing edible items such as vegetables and fruits / * Type 2 Detergents: Used for cleaning food-related equipment, such as cooking and processing tools, including automatic dishwashers / * Type 3 Detergents: Used for cleaning food manufacturing and processing machinery

- Alkaline detergents are effective in removing acidic contaminants (e.g., oil stains, handprints).
- Acidic detergents are effective in eliminating mineral-based contaminants (e.g., water stains).
- Strongly alkaline detergents can soften the hardened coating surface. In this case, if used with cleaning tools (brushes/scrubbers), they may cause surface abrasion.

● Using Cleaning Supplies

Once the final coating film formation is complete (7 days after construction), most contaminants can be managed with a showerhead or wet cloth, so refrain from the overuse of cleaning products. If cleaning products must unavoidably be used, strictly follow the criteria described below, considering the abrasion resistance and the film formation characteristics based on the main ingredients of each product.

Cleaning Supplies	X10	M9	G9
Steam	Allowed	Allowed	Allowed
Urethane bristle brush	Allowed	Allowed	Allowed
Plastic bristle brush	Allowed	Allowed	Caution
Metal bristle brush	Not Allowed	Not Allowed	Not Allowed
Plastic scrubbing pad	Allowed	Caution	Not Allowed
Metal scrubber	Not Allowed	Not Allowed	Not Allowed
Magic sponges	Not Allowed	Not Allowed	Not Allowed

- Do not use cleaning tools (abrasive type) that can damage construction materials, regardless of coating presence.

● Regular Management

Regular maintenance, including cleaning, repairs, and inspections of the coated surface, is essential for preserving its functionality and durability. Please follow the maintenance schedule below accordingly.

Detailed	X10	M9	G9
Interval	2 months	3 months	1 months

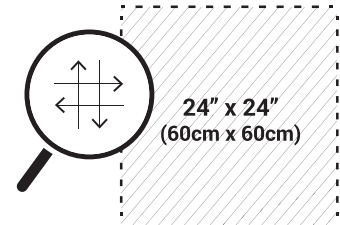
- For all exterior coatings, basic maintenance is required for all products every month.
- For high-wear and chemically exposed areas due to frequent use and management (e.g., sinks, induction cooktops, faucets, mirrors, shower booths), basic maintenance is required every month.
- For flooring construction, slipperiness may increase. Make sure to exercise caution after construction.



- **Basic Maintenance Process**

STEP.1 Degreasing Spray the designated degreaser 'Cleaner' onto the surface to be maintained, then wipe it off with a soft, dry towel.

STEP.2 Applying Maintenance Solution Apply the designated maintenance solution 'All in One' onto a soft microfiber cloth and spread it evenly over the degreased surface in a left-right/up-down motion. Gently wipe until all moisture marks disappear.



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STEP.3 Drying

After applying the maintenance solution, allow the surface to dry naturally for at least 12 hours (be careful to prevent water and foreign substances from coming into contact).

