# DIRECTIONS

#### REMEMBER

The deck must be dry. Minimum temperature for treatment is + 6 °C. Avoid treating the teak in strong sunlight or if there is a risk of rain. Wipe away any spills with a wet rag.

### PREPARATIONS

Cover objects made of plexiglas, aluminum and stainless steel – the products are slightly alkaline and can leave stains. Carefully clean the teak deck with SiOO:X Prewash and remove any oil, paint, algae, blackened regions and other dirt. Remove any remaining oil, dirt or algae by washing or sanding. Rinse with water and allow the deck to dry thoroughly.

#### STEP 1 - BASE COAT

Generously apply **Premium Wood Protection Marine** to a dry surface using a broad brush, allow to dry for at least 6 hours. Apply another coat of Premium Wood Protection Marine using a brush and allow to dry for at least 6 hours (in at least +15°C). At lower temperature – longer drying time.

#### STEP 2 - FINISH COAT, FIRST COAT

Apply Premium Surface Protection Marine using a brush. Let stand for about 3 min then use the brush to work into the teak until saturated. The surface will be dry, after about 60 min..

## STEP 2 - FINISH COAT, SUBSEQUENT COAT

After 12–18 months the teak deck needs Surface Protection treatment a second time which will seal the surface. Carefully clean the surface using Maintenance Wash and a soft brush. Rinse and allow to dry. Repeat the treatment for the first coat. The Surface Protection usually needs to be applied a few more times over the life span of the SiOO:X's system.

### MAINTENANCE AND DAMAGE

Keep the surface clean. Use our **Maintenance Wash** or other suitable product to remove any dirt, algae or mildew. Dirt and algae, etc., may occur on SiOO:X's products on wear surfaces, during wet periods and in particularly exposed areas. Use a medium-stiff brush. Minor damage can be treated with **Premium Surface Protection Marine**. For major damage or particularly exposed areas, first apply **Premium Wood Protection Marine**.

# ABOUT US

Since its inception in 1998, Sioo has conducted research and development of environmentally friendly wood protection products for both businesses and private individuals. Our products are based on a patent pending silicon-potassium technology that gives the wood a natural, silver-grey surface with an unrivaled life span. We have research, production and offices in Gothenburg, Sweden.

### OUR PRODUCTS:

**Premium Wood Protection Deck & Surface Protection Deck** – for decking, docks, outdoor furniture and other

wood on the deck.
Premium Wood Protection Panel & Surface Protection

**Panel** – for sawn siding, fences and other vertical surfaces. Also available pigmented.

## Premium Wood Protection Marine & Surface Protection Marine – for teak on boats.

**Wood Protective Panel Colors** – for sawn, vertical surfaces such as siding and fences. Now available in six shades of grey.

**PreWash** Wood strengthening cleaning before SiOO:Xtreatment. Cleaning of treated surfaces with heavy dirt and algae growth. Also dissolves and removes SiOO:X Surface Protection which then must be applied again.

Maintenance Wash – for cleaning wood that was treated with our wood protection product.

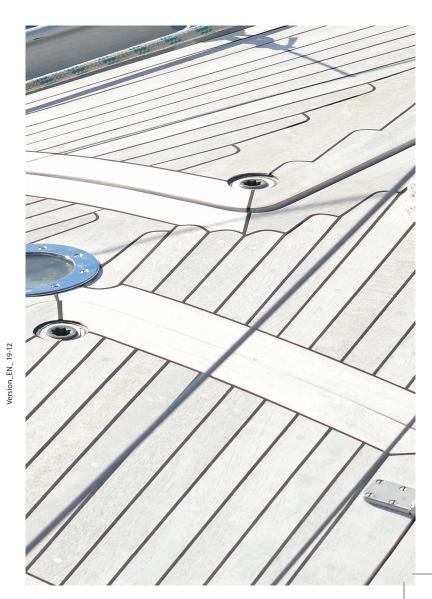
**Wood protection treated wood** – high-quality wood with options for custom profiles and dimensions. For more information about treatment and maintenance, as well as inspiration and advice, visit sioox.se/en.



PREMIUM WOOD PROTECTION AND SURFACE PROTECTION



## FOR DURABLE SILVER-GREY TEAK ON BOATS



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# UNIQUE, NATURAL WOOD PROTECTION

SiOO:X wood protection and surface protection products for teak on boats are water-based and environmentally friendly. They have a unique, patent pending formula based on silicon-potassium. Silicon is one of the most common minerals in nature. **Premium Wood Protection Marine** and **Premium Surface Protection Marine** can be used on both new and old teak, as well as on other hardwood surfaces.

# HOW PREMIUM WOOD PROTECTION & PREMIUM SURFACE PROTECTION MARINE WORK

Our marine wood protection system consists of a base coat and an additional finish coat. Together they create healthy and natural silver-grey teak surfaces for up to 8 years. **Premium Wood Protection Marine** and **Premium Surface Protection Marine** strengthen the wood on its own terms. The silicon-potassium technology allows the products to penetrate extra effectively, as well as to combine with and mineralize the wood. This prevents wear, while stopping dirt and harmful organisms from entering and attaching to the teak. In addition, our wood protection products prevent useful substances from being leached out of the teak. This contributes to a strong finish and durability.



- Up to 8 years durability (applies to **Premium Wood Protection Marine**)
- Saves and freshens up old teak
- Gives the teak a natural silver-grey surface
- Requires only simple maintenance
- Dirt and water repellent
- Reduces the formation of algae and spores and light rot
- Makes the teak clean, smooth and cool (the light surface and silicon-crystals reflect sunlight.)
- UV resistant and provides good UV protection
- Water repellent and vapor-permeable (the wood breathes)
- Long lifespan

TIPS FROM THE WOOD DOCTOR: Silicon is found naturally in teak and has a protective effect. SiOO:X uses nature's own way of strengthening and protecting the wood. You can count on much greater durability for your valuable teak.

# ABOUT PREMIUM WOOD/SURFACE PROTECTION MARINE

Our wood protection system for teak consists of a base coat and an additional finish coat. Together they create an extra strong, dry and clean, natural silver-grey wood surface.

The base coat is called **Premium Wood Protection Marine** The product opens up and penetrates into the wood. A crystal layer forms that strengthens and protects the wood for up to 8 years.

The additional treatment is called **Premium Surface Protection Marine**. This product also penetrates deep down into the wood and fixes the treatment, while forming a water-repellent outer layer.

### WHAT DO THE PRODUCTS CONTAIN?

**Premium Wood Protection Marine** consists of silicon, potassium, natural plant parts and water. **Premium Surface Protection Marine** consists of a silicon emulsion and water.

#### WHAT EQUIPMENT DO I NEED?

All you need are a container, paintbrush/terrace pad, masking tape and rag. Use gloves and eye protection.

#### HOW MUCH WILL I NEED?

**Premium Wood Protection Marine:** On recommended teak surfaces you will need about 4–5 m<sup>2</sup>/L in two applications.

**Premium Surface Protection Marine:** On new untreated wood you will need about 8–10 m<sup>2</sup>/L for each coat. The amount needed depends on the age and condition of the teak.

The products are sold in 1 litre, 3 litre and 5 litre containers.

# HOW LONG DOES IT TAKE FOR THE TEAK TO BECOME SILVER-GREY?

After treatment the teak is initially yellowish brown and a little blotchy. The curing and bleaching process starts on contact with water, and after just 3–4 weeks your teak will begin to have a lovely, even silver-grey color. The process then continues for up to 1 year.