

Greying Wood Stain

Technical Data Sheet

July 2019

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- » equalizes the transition to a natural, uniform wood greying
- » only 1 coat
- » fast drying
- » weather-resistant
- » water-based

Product characteristics:

SAICOS Greying Wood Stain is a transparent wood finish on the basis of our proven oil polymer dispersion. The oil-modified coating is microporous, weather-resistant, easy to clean, water- and stain-resistant. It is suitable for smooth and rough timber and is quick drying. One coat is enough. The painting bonds permanently with the wood. It is breathable and moisture regulating, does not crack and flake off.

SAICOS Greying Wood Stain protects in a natural way and is very durable:

The natural oils penetrate deeply into the wood to protect it from the inside and keep it elastic. The polymer dispersion protects the surface against weathering and moisture.

Colours:

- 7620 Graphite Grey
- 7630 Stone Grey

Note:

If having tins from different batches, please mix these before usage. The colour result depends on several factors: besides the wood species and quality the sanding is also crucial. We recommend a trial coating on original timber in order to obtain the most accurate preview of the later result.

Fields of application:

All wood at the house: timber cladding, roof overhangs, trusses, balcony cladding, carports, shutters (except window frames), garage doors ...

All wood in the garden: pergolas, screens, trellis, fences, garden gates, garden sheds, garden wood ...

Preparation:

Wood surface must be clean and dry (max. wood moisture 18 %). Remove any old (loose) varnishes. Surfaces already finished with SAICOS Greying Wood Stain or other open-pored finishes need only to be cleaned and if necessary just a slight sanding. Remove sanding dust thoroughly. (If possible apply first coat on all sides of the untreated wood prior installation).

Processing:

Apply with SAICOS Oil / Wax Roller, SAICOS Universal Roller "Small" or SAICOS Flat Brush. Stir well. Apply quickly and lane by lane and let dry.

Best processing temperature: between 8 °C and 25 °C.

Coverage per liter:

On roughly sawn timber: approx. 8 sqm.

On smooth wood approx. 12 sqm.

Coverage depends on wood species and surface structure.

Number of coats:

1x SAICOS Greying Wood Stain

This product can also be used with machinery. For further information please contact your dealer.

Drying time: 3 - 5 hours (depending on temperature and humidity), dust dry after about 1 hour.

Easy maintenance:

SAICOS Greying Wood Stain does not require any special care. Dirt can be removed with water. Stubborn green growth can be easily removed with SAICOS Green-Ex. Usually no sanding required in the case of renovation (if necessary only slight sanding depending on surface conditions, remove loose paint).

Cleaning of tools: with water

Storage:

At least 2 years in sealed container. The liquid product is susceptible to frost. Store and transport frost-free (> 5 °C).

Physical properties:

Density: 0.9 - 1.18 g/cm³

Viscosity: 17 - 25 seconds, 4 mm cup, DIN 53211

Odour: faint / weak odour (of natural vegetable oils), after drying odourless

Flash point: not flammable

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Safety - First Aid:

Keep out of the reach of children. Do not fill into food, beverage or other containers used for foodstuffs. Harmful to aquatic life with long lasting effects. Avoid release to the environment. Dispose of contents/container to industrial incineration plant.

contains:

Mixture of CIT and MIT (3: 1), IPBC, propiconazole, TMDD. May produce an allergic reaction.

EU limit for clear coating and stains (cat A / e.): 130 g / l (2010).
SAICOS Greying Wood Stain contains a maximum of 130 g / l VOC.
GGVSEB / ADR - / -

Our application advice is provided to the best of our knowledge and based on experiments, however, applies only as a non-binding recommendation and does not exempt you from testing the products supplied by us as to their suitability for the intended purpose. Since the application and processing of the products is beyond our control, the responsibility rests solely with the user. With publishing a new technical data sheet the previous loses its validity.

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