



- » on natural oil base
- » opaque
- » for all exterior wood, such as claddings, doors, balconies, fences, screen panels, garden houses ...
- » Interior: for all mechanically unused surfaces
- » block resistant: perfect for windows

## Product characteristics:

Opaque, open-pored wood coating on natural oil base. Especially developed for all exterior wood types. The satin matt finish covers colour and grain of the wood, yet leaves the wood structure recognizable. The coating bonds permanently with the wood. It does not crack, flake, peel or blister and does not require special preparation in case of renovation, even after years. Just apply a new coat on cleaned surface. Open-pored and moisture regulating. Reduces swelling and shrinking of the wood. Extremely deep penetration, exceptionally weather resistant, long durability.

## SAICOS House & Garden-Colour protects the wood in a natural way:

Natural oils penetrate deeply into the surface, keep it healthy and elastic, and protect the surface from damages caused by weather influences. Pigments with high UV resistance care for long-term beauty of the finish.

Saliva and sweat resistant acc. DIN 53160 T.1+2.

Complies with the migration behavior according to DIN EN 71T.3.

## Colours:

|      |                 |        |
|------|-----------------|--------|
| 2001 | White           | opaque |
| 2100 | Ivory           | opaque |
| 2110 | Pine Yellow     | opaque |
| 2110 | Lemon Yellow    | opaque |
| 2301 | Swedish Red     | opaque |
| 2310 | Bordeaux Red    | opaque |
| 2405 | Lilac           | opaque |
| 2500 | Dove Blue       | opaque |
| 2506 | Seychelles Blue | opaque |
| 2520 | Azure           | opaque |
| 2610 | Fir Green       | opaque |
| 2700 | Agate Grey      | opaque |
| 2701 | Rock Grey       | opaque |
| 2710 | Granite Grey    | opaque |
| 2791 | Anthracite Grey | opaque |
| 2800 | Sand Beige      | opaque |
| 2801 | Hazel           | opaque |
| 2810 | Earth Brown     | opaque |
| 2838 | Mahogany Brown  | opaque |
| 2900 | Graphite        | opaque |

## Note:

All colours are mixable with each other. 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:

claddings, construction wood, roof overhangs, half-timbered constructions, balconies, carports, doors... perfect for windows and doors – block resistant!

### All wood in the garden:

pergolas, screen panels, trellis, fences, doors, garden houses, garden furniture...

Also for pressure treated wood and renewing of old, weathered finishes. Perfect window finish - easy maintenance (no sanding in case of renovation). SAICOS House & Garden Colour does not contain any biocidal active substances, but can be equipped with biocides on request (PLUS variant).

### Interior:

For all mechanically unused surfaces.

## Preparation:

Wood surface must be clean and dry (max. wood moisture 18%). Remove any old (loose) varnishes (final sanding grain 120). Surfaces already finished with SAICOS House & Garden Colour or other open-pored finishes need only to be cleaned – no sanding required. If possible apply first coat on all sides of the untreated wood before installation. Wood extremely exposed to weather or constant moisture (f. i. window frames or wooden parts which cannot dry well) shall be protected against rot, blue stain, and mildew by a coat of SAICOS Universal Impregnation 9004\* (drying time min. 4 - 6 hrs). Apply on frostfree wood only.

\* Use biocide products with caution.

Always read label and product information prior usage.

## Processing:

Apply with [SAICOS Flat Brush](#), [SAICOS Oil/Wax Roller](#) or [SAICOS Universal Roller "Small"](#). SAICOS House & Garden Colour is ready to use - do not thin. Stir well.



## Number of coats:

2x SAICOS House & Garden Colour

### 1st coat:

Apply evenly and thinly along wood grain.

Drying time: min. 8 hrs (depending on temperature and air humidity)

### 2nd coat:

Apply also evenly and thinly along wood grain.

Drying time: approx. 8 hrs (windows approx. 10 hours – dust dry after approx. 5 hours).

A higher sheen of the satin matt surface can be achieved by applying a colourless top coat of [SAICOS Clear Oil Finish](#).

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

## Best processing temperature:

between 8° C und 35° C

## Coverage per liter:

approx. 17 m<sup>2</sup> (2 coats)

Coverage depends on wood species and surface structure.

## Easy maintenance:

Dirt can be removed with water. To remove persistent dirt (f. i. on garden furniture) the use of [Ecoline Magic Cleaner](#) has been found helpful. Green growth can easily be removed with [SAICOS Green-Ex](#). Resin and other wood ingredients can be removed with [SAICOS Brush Cleaner](#) (will not damage the finish).

## Renovation:

SAICOS House & Garden Colour can easily be recoated with the same or other colour shade (without sanding!).

## Cleaning of tools:

with [SAICOS Brush Cleaner](#)

## Storage:

At least 5 years in sealed container. The liquid product is not susceptible to frost. To restore good spreadability after exposure to frost, store at room temperature for several hours and stir well.

## Physical properties:

**Density:** 1,16 - 1,34 g/cm<sup>3</sup>

**Viscosity:** 24 - 50 seconds, 6 mm, DIN 53211

**Odour:** faint/mild (as natural vegetable oils), odourless when dry.

**Flashpoint:** > 61 °C acc. DIN 53213

## Safety instructions - first aid:

Keep out of the reach of children. Do not fill into food, beverage or other containers used for foodstuffs. Wash out any product-soaked rags immediately or store in an airtight container (danger of combustion). The dried coating is normally inflammable acc. to EURO norm EN 13501 (DIN 4102 B2). Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

Safety data sheet available on request.

EU limit for clear coating and stain (cat. A/e): 400 g/l (2010).

SAICOS House & Garden Colour contains maximum 400 g/l VOC. GGVEB / 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.

## SAICOS COLOUR GmbH

Carl-Zeiss-Str. 3

D-48336 Sassenberg

☎ +49 2583 3037-0

☎ +49 2583 3037-10

✉ info@saicos.de

[www.saicos.de](http://www.saicos.de)