



COLOR WAX CLASSIC

THE NATURAL FINISH FOR ALL INTERIOR WOOD
 FLOORS, FURNITURE, TOYS, WOOD PANNELINGS ON WALLS AND CEILINGS
 AND OTHER WOODEN OBJECTS

SIMPLE - RESISTANT - MOISTURE PROOF - SATIN MAT

PRODUCT CHARACTERISTICS:

SAICOS COLOR WAX CLASSIC is produced in accordance with the latest scientific researches regarding the best treatment of wood.

It is a **professional and easy-care natural wax finish for all interior wood**, environmentally friendly and complying with the natural demands of the wood. It is based on natural raw materials, is moisture regulating and allows the wood to breathe (like the human skin). The wood retains its natural beauty.

The wax treated, satin mat surface can be polished for a higher sheen (f. i. furniture).

SAICOS COLOR WAX CLASSIC protects the wood naturally:

The oils penetrate deeply into the wood surface, protecting it from inside and keeping it healthy and elastic.

The waxes protect the surface, making it resistant and easy to maintain.

Wood treated with SAICOS COLOR WAX CLASSIC is water- and dirt-repellent, wear-resistant and easy to maintain. Coffee, wine or aggressive fruit juices cannot penetrate, and can therefore be easily removed from the non-abrasive surface which is resistant to household chemicals.

SAICOS COLOR WAX CLASSIC will not crack, flake, peel or blister.

It can be re-treated or freshened up any-time without sanding. Just another application on clean, dry surface.

COLOURS:

SAICOS COLOR WAX CLASSIC is available colourless as well as in the natural shades of the most frequently used wood species - plus some differing colour shades which - with also one coat only - will make the treated wood look like "naturally grown coloured". This offers a great variety of designs, not only for furniture and panellings, but also for wooden floors.

The colourshade White is available "transparent" and "opaque".

1 coat (2 coats semi-transparent):

3010 colourless	3081 walnut
3013 birch	3085 rosewood
3018 pear	3090 ebony
3021 pine	3017 silvergry
3022 chestnut	3020 terracotta
3023 beech	3050 lavender
3028 teak	3060 leaf green
3032 cherry	3009 white transparent
3038 mahogany	
3058 oak	

2 coats:
4009 white opaque

Recommendation: Transparent colours will be particularly even and beautiful if applied over a ground coat of COLOR WAX CLEAR EXTRA THIN.

FIELDS OF APPLICATION:

All species and uses of wood in the interior: panellings of walls and ceilings, furniture, doors, mouldings, beams, counter and table tops - and all other wooden objects, also plywood and laminated wood.

It is safe for children's toys.

Ideal for wood and built-in furniture in moist surroundings like kitchens and bathrooms, because moisture will not impair the microporous, water-repellent surface.

SAICOS COLOR WAX CLASSIC Opaque White - is particularly well suited for kitchen and bathroom furniture and other white wood surfaces - as it also will neither crack, flake, peel or blister.

Especially recommended for the restoration of antique furniture. Enlivens fixivated wood surfaces and makes them resistant and easy-care.

SAICOS COLOR WAX CLASSIC is also well suited if a coloured ground coat for wooden, cork or bamboo floorings is desired.

APPLICATION PROCEDURE:

Preparation: Surface must be clean and dry. Remove all varnishes (final sanding grain 120-150). Oiled or waxed surfaces need only be cleaned.

If possible treat new wood on all sides before installation.

For wood tending to attract blue stain in moist environments (bathrooms, kitchens...), f. i. pine, and other coniferous (soft) woods, we recommend pre-treatment with one coat of our biozide-free WOOD-IMPREGNATION (preventive protective against mildew and blue stain without the use of fungicides!).

Wood surface must be frostfree.

Application: Apply with SAICOS flat brush (pure bristles) or lint-free cloth (on floors use SAICOS floor brush, spring spatula or flat brush)

Can also be sprayed.

SAICOS COLOR WAX CLASSIC is ready to use - do not thin, stir well up before use.

Apply evenly and thinly along wood grain.

Drying approx. **8 hrs** (depending on temperature and air humidity).

Dust-dry after approx. 4 hrs.

For panellings on walls and ceilings one coat will normally be sufficient (except opaque white = 2 coats).

The satin mat surface can be polished for a more satin sheen after drying.

If for coloured treatments a deeper (semi opaque) colour shade is desired, apply a second coat after drying.

For furniture, especially hard used work and table tops, a second coat is also recommended (for floors we recommend our quick drying SAICOS PREMIUM HARDWAX-OIL for second coat).

For all hard and precious woods COLOR WAX EXTRA THIN is recommended for easier penetration.

Professional application by spraying:

With beaker pistol:

All SAICOS products can be sprayed with a beaker pistol, nozzle size 1,0 - 1,8, spray-gun pressure 1,5 - 2,5 bar.

HVLP (High Volume/Low Pressure)

is a system with a high volume flow and low air pressure. All SAICOS products can be applied with this HVLP system whereby the individual adjustment is important.

Airless/Airmix spraying:

for airless spraying the material is pressed with a pump through the nozzle, and the form of the nozzle decides the result. The pressure depends on the pump and is variable.

All SAICOS products can be applied with this airless and airless plus spraying system. It is recommended to work with low pressure when viscosity is low.

Note: Spraying qualities depend on the nozzles chosen and the spraying pressure. It is recommendable for each user to decide on his individual adjustment as there are different spraying systems on the market (follow manufacturer's directions).

BEST TEMPERATURE FOR APPLICATION:

between 8° C und 35° C.

Apply on frostfree wood only.

NUMBER OF APPLICATIONS:

- 1 on normal surfaces like walls and ceilings
- 2 on furniture (f. i. table and worktops),
or a semi-transparent surface is desired.

CLEANING OF WORKING UTENSILS:

With SAICOS BRUSH CLEANER^{benzenefree} (disaromatized = low odour).

DRYING TIME:

Approximately 8 hrs. (depending on temperature and air humidity). Dust-dry after approx. 4 hrs.

Ensure good ventilation (oxydative drying).

EASY MAINTENANCE:

Wood surfaces treated with SAICOS COLOR WAX CLASSIC do not require any special care. Wipe off dust with a dry or moist cloth. To remove persistent stains or to freshen up heavily used surfaces, use our liquid SAICOS WAX CARE.

Renovating: is also very easy. Just apply another coat on clean, dry surface. **Surfaces can also be renovated partially - no visible laps.**

INGREDIENTS:

over 50 % solid ingredients.

Natural vegetable waxes and oils: Carnuba and Candelilla wax, soybean, sunflower and thistle oils, paraffin waxes.

Additives: Zinc-Zirconium-Cobalt-octoates (drying agents from leadfree minerals). 2-Butanonoxim (prevents forming of skin). Polysiloxanes (silicid acid base, extremely water-repellent).

Volatile ingredients (solvents): aliphatic hydrocarbons (disaromatized white spirit - benzolefree - complies with purity demands of the European pharmacopoeia).

Pigments: UV resistant mineral and organic pigments (all permitted for use in the food sector).

EU limit value for COLOR WAX (cat. A/e): 400 g/l (2010).
SAICOS COLOR WAX contains maximum 395 g/l VOC.

PHYSICAL PROPERTIES:

Specific gravity: 0,9 - 1,25 g/cm³.

Viscosity: 40 sec, 4 mm cup, DIN 53211,

slightly thixotrop, creamy.

Odour: mild (of natural vegetable oils and waxes), odourless when dry.

Flashpoint: over 61° C according to DIN 53213 (EURO-Norm identification not required).

SAFETY ADVICE:

Keep out of the reach of children. Do not bring into contact with victuals and animal food. Do not fill into containers normally used for food and drink. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Do not apply in the presence of naked flames.

Wash out any used cloth immediately or store in airtight container (danger of combustion). After drying normally inflammable (EURO-Norm EN 13501 - German DIN 4102).

STORAGE PROPERTIES:

Can be stored at least 5 years in closed container.

Frost resistant. If thickened by frost, store at room temperature for some hours to regain normal consistency and stir up well.

COVERAGE CAPACITY PER LITRE:

1,0 L = approx. 21 m² 1 coat,
approx. 13 m² 2 coats.

CAN SIZES AND COVERAGE:

0,375 L = approx. 8 m² 1 coat,
approx. 5 m² 2 coats;

0,75 L = approx. 16 m² 1 coat,
approx. 10 m² 2 coats;

2,5 L = approx. 53 m² 1 coat,
approx. 33 m² 2 coats;

10,0 L = approx. 212 m² 1 coat,
approx. 132 m² 2 coats;

25,0 L = approx. 530 m² 1 coat,
approx. 333 m² 2 coats;

(dependent on wood species and surface).

HEALTH AND ENVIRONMENT:

SAICOS COLOR WAX CLASSIC contains neither biocides nor preservatives. It does not require identification after the ordinance of dangerous materials, and is physiologically harmless.

The dried finish complies with German DIN 53160 T. 1+2 (fast to perspiration and saliva) and the EURO-Norm EN 71 T. 3 (assessment of migration behaviour) = suitable for children's toys.

The above information is given to the best of our knowledge but without liability.

All SAICOS products are made in Germany.

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