Worktop Oil

Technical Data Sheet
January 2021

- » ***quick drying***
- » ***natural surface treatment for all wooden worktops***
- » ***food safe acc. to EN1186***

Product characteristics:
SAICOS Worktop Oil is a special coating developed according to the latest research to provide a durable, hardwearing natural surface with a short drying time. Penetrating deeply into the wood, *SAICOS Worktop Oil* protects from the inside, retaining the woods elasticity, whilst natural waxes protect the surface and ensure high durability.
SAICOS Worktop Oil connects permanently to the wood, so no sanding is necessary during renovation with the exception of strongly greyed or heavily worn worktops. 2 coats in one day!

Colours:
3355 Matt colourless

Fields of application:
Also for other high-wear wood surfaces: counter and table tops, furniture and other interior wood.

Preparation:
Wood surface must be dry and clean (max. moisture content 12 %). Any paints and varnishes must be removed (final sanding grain 120-150). Remove dust thoroughly. Previously oil- or wax-treated surfaces do not require sanding (cleaning with *Ecoline Magic Cleaner*) except wood which is strongly greyed or worn.

Processing:
Apply with *SAICOS Oil/Wax-Roller*/ SAICOS Flat Brush or a lint-free cloth. *SAICOS Worktop Oil* is ready to use.
Stir well – do not thin.
Note: Do not pour *SAICOS Worktop Oil* directly onto the surface, rather work with a paint tray.

Important note:
We recommend *SAICOS Ground Oil Extra Thin* as first coat for worktops made of hardwoods / exotic woods (European and oversea hardwoods / exotic woods) and commonly known woods such as Smoked Oak, Meranti, Wengé, Merbau, Jatoba and Ipé.

Number of coats: 3 coats (no primer required).
Renovation: 1 coat usually sufficiant.

Best processing temperature: between 8 °C and 35 °C

Coverage per liter: approx. 14 m^2 (3 coats). Coverage depends on wood species and surface structure.

Application:
First coat with *SAICOS Flat Brush* or *SAICOS Oil/ Wax-Roller*: Shake well and pour into a paint tray. Apply a thin and even coat of oil avoiding over application and puddling. Leave to dry for a minimum for 4 to 5 hours before applying a second coat. In-between-sanding with Scotchpad P280.
Apply a second coat with a lint free cloth: Shake well and pour a small quantity directly onto the worktop. Spread the material evenly and leave to penetrate for 5 minutes. Remove surplus material with a clean, lint free cloth and let surfacase dry completly.
Apply an 3rd coat (the same way as second) after complete drying (approx. 4-5 hours).

Easy maintenance: Cleaning and maintaining:
Worktops finished with *SAICOS Worktop Oil* can be cleaned using *Ecoline Wash Care* as regularly as required. Annually, worktops should be refinished with a thin coat of
SAICOS Worktop Oil to ensure optimum durability.

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: 0.85 - 0.90 g/cm^3
Viscosity: 60 - 90 seconds, 4 mm cup, DIN 53211
Odour: faint / mild, odourless when dry
Flashpoint: > 61 °C according to DIN 53213.

Ingredients: Alkyds based on natural, vegetable oils, additives, solvents

Sicherheitshinweise – Erste Hilfe:
Keep out of the reach of children. Do not fill into containers normally used for food and drink. 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). Safety data sheet available on request.

EU limit for one component coatings (cat. A/i): 500 g/l (2010). SAICOS Worktop Oil contains max. 500 g/l VOC.

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